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Reg. No. 0 8 2 6 9 0 0 0 2

Credit Based Second Semester BASLP Degree Examinations
May 2009

BAPSLC - 153 - INTRODUCTION TO LINGUISTICS

Time : 3 Hours Max.Marks: 80

Note : Answer all questions.

UNIT- I

1. Define linguistics. What are the different branches of linguistics. Write a note on linguistic analysis. 16

OR

2. a) Define communication. What are the different types of communication? 08
   b) Define phonetics. Write a note on branches of phonetics. 08

UNIT- II

3. Define Speech. Explain the role of different sub systems involved in the speech production. 16

OR

4. a) How can we classify speech sounds? 08
   b) Write a note on place of articulation. 08

UNIT- III

5. a) Define phonology. Write a note on phonemic analysis with reference to Indian languages. 10
   b) Write a note on structure of the syllables. 06

OR

6. a) What is the role of distinctive feature analysis in the assessment and management of aticulation disorders. 10
   b) Write a note on I.P.A. symbols. 06

UNIT- IV

7. Define acoustics. Write a note on acoustic theory of speech production. 16

OR

8. Write short notes on following. 4x4=16
   a) Syntax
   b) Components of grammer
   c) Transformational grammer
   d) Morphemic analysis

UNIT- V

9. a) Define Semantics. What are different types of meanings? Write a note on Semantic ambiguity. 10
   b) Write a note on Programatics. 06

OR

10. a) Define Psycholinguistics. Write a note on language acquistion in children. 08
    b) Write a note of application of Psycholinguistics. 08

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Reg. No. 0 8 2 6 9 0 6 0 2

Credit Based Second Semester BASLP Degree Examinations
May 2009

BAPSLC - 152 - INTRODUCTION TO AUDIOLOGY - II

Time : 3 Hours Max.Marks: 80

Note : Answer ALL questions.

UNIT- I

1. a) Discuss the importance of case history in auditory diagnosis. 06
   b) Explain different types tuning fork test procedures and interpretations in brief. 10

OR

2. a) How does case history helps in identifying congenital hearing loss. 06
   b) Explain audiometric version of tuning fork tests with their advantages and disadvantages. 10

UNIT- II

3. a) How do you classify the audiometers? 08
   b) Describe parts of pure tone audiometer with a neat labeled diagram. 08

OR

4. a) List the advantages and disadvantages of testing bone conduction from the forehead and mastoid placement. 06
   b) Explain the factors affecting pure tone Air conduction audiometery. 10

UNIT- III

5. a) Define Cross over, Cross Hearing, occlusion effect and Interaural attenuation. 08
   b) Explain different types of noise used in Pure tone Masking. 08

OR

6. Write short notes on following. 4x4=16
   a) Critical band concept
   b) Central masking
   c) Temporal masking
   d) Effective masking level

Contd... 2

UNIT- IV

7. a) Explain the masking criteria for Bone conduction pure tone audiometery using different transducer with clinical example. 08

   b) Name different methods of masking and describe Hood's masking procedure in detail. 08

OR

8. Write short notes on following. 4x4=16

   a) Katz's procedure for masking.

   b) Why insert receiver is preferred over headphone for masking?

   c) FIT.

   d) Naunton's Dilemma.

UNIT- V

9. How would you calibrate an audiometer for air conduction with electro acoustic equipment? Draw a block diagrams of the equipment and their connections. 16

OR

10. a) Discuss need and different methods of hearing screening. 08

    b) Explain biological procedure of calibration. 08

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FATHER MULLER COLLEGE OF NURSING

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Reg. No. 0 8 2 6 9 0 0 0 2

Credit Based Second Semester BASLP Degree Examinations

May 2009

BAPSLC - 151 - Introduction to Speech Language Pathology

Time : 3 Hours Max.Marks: 80

UNIT- 1

1. a. List different issues involved in social, emotional & cognitive development in a child with speech & language abnormalities. 8

   b. What are the genetic & hereditary causes which leads to abnormal communication? 8

OR

2. What are the different causes which leads to communication problems in children? 16

UNIT- 2

3. a. What are different types of articulation disorders and list causes for each. 8

   b. Explain the role of hearing loss on the speech & language characteristics. 8

OR

4. Define & classify Mental retardation. What are the speech & language characteristics in mentally retarded children? 16

UNIT- 3

5. a. Differentiate normal nonfluency & stuttering. 8

   b. Define & classify cerebral palsy. Explain the characteristics of cerebral palsy in children. 8

OR

6. a. Define cleft lip & palate. Classify & explain speech & language characteristics of cleft children. What are the associated problems noticed in them? 16

UNIT- 4

7. When a patient comes to your clinic with a complaint of delayed speech and language, what are the assessment procedures you follow to diagnose? 16

OR

8. a. What are the formal language assessment procedures? 8

   b. What is report writing & counselling? 8

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UNIT- 5

9. **Short notes on :** 4x4

   a. Diagnostic formulation

   b. Home training

   c. Stabilization

   d. Lesson plan

OR

10. How do you informally assess a child of 10 year old with only word level speech? Write a note on the intervention program for this child. 16

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FR. MULLER COLLEGE KANKANADY MANGALORE

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Credit Based Second Semester BASLP Degree Examinations

May 2009

BAPSLC - 152 - INTRODUCTION TO AUDIOLOGY - II

Time : 3 Hours Max.Marks: 80

Note : Answer ALL questions.

UNIT- I

1. a) Discuss the importance of case history in auditory diagnosis. 06

   b) Explain different types tuning fork test procedures and interpretations in brief. 10

OR

2. a) How does case history helps in identifying congenital hearing loss. 06

   b) Explain audiometric version of tuning fork tests with their advantages and disadvantages. 10

UNIT- II

3. a) How do you classify the audiometers? 08

   b) Describe parts of pure tone audiometer with a neat labeled diagram. 08

OR

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   b) Explain the factors affecting pure tone Air conduction audiometery. 10

UNIT- III

5. a) Define Cross over, Cross Hearing, occlusion effect and Interaural attenuation. 08

   b) Explain different types of noise used in Pure tone Masking. 08

OR

6. Write short notes on following. 4x4=16

   a) Critical band concept

   b) Central masking

   c) Temporal masking

   d) Effective masking level

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UNIT- IV

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   b) Name different methods of masking and describe Hood's masking procedure in detail. 08

OR

8. Write short notes on following. 4x4=16

   a) Katz's procedure for masking.

   b) Why insert receiver is preferred over headphone for masking?

   c) FIT.

   d) Naunton's Dilemma.

UNIT- V

9. How would you calibrate an audiometer for air conduction with electro acoustic equipment? Draw a block diagrams of the equipment and their connections. 16

OR

10. a) Discuss need and different methods of hearing screening. 08

    b) Explain biological procedure of calibration. 08

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Credit Based Second Semester BASLP Degree Examinations
May 2009

BAPSLC - 154 - PSYCHOLOGY RELATED TO SPEECH & HEARING

Time : 3 Hours Max.Marks: 80

Note : Answer ALL questions.

UNIT- 1

1. Define clinical psychology and discuss its scope as a speciality in health sciences. 16

OR

2. Describe the role of clinical psychology in the field of speech and hearing science 16

UNIT- 2

3. Discuss the importance of case history taking with special reference to speech and hearing disorders. 16

OR

4. Trace the historical development of DSM in the classification of disorders. 16

UNIT- 3

5. What are the principles of development? Elaborate on the early motor development. 16

OR

6. Discuss the importance of cognitive assessment in speech and hearing disorders. 16

UNIT- 4

7. Discuss the importance of studying psychology of learning in communication disorders. 16

OR

8. Describe the application of operant conditioning techniques in speech and hearing disorders. 16

UNIT- 5

9. Delineate the neuropsychological correlates of learning. 16

OR

10. Evaluate the behavior modification techniques in the management of problem behaviors. 16

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