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BAPSLC 309

# Credit Based V Semester B.A.S.L.P. Examination, Oct./Nov. 2012
## (New Syllabus) (2012-13 Batch)
## TECHNOLOGY AND AMPLIFICATION DEVICES FOR PERSONS WITH HEARING IMPAIRED

Time : 3 Hours  Max. Marks : 100

*Instruction : Answer all the questions.*

### UNIT – 1

1. Briefly describe the following : (5×4=20)
   1) Transistors  2) Integrated circuits
   3) Amplifiers  4) DC power supply.

OR

2. Write short essay on : (5×4=20)
   1) Analogue Signal Vs Digital Signal
   2) Oscillators
   3) Amplifier distortion
   4) DSP in Behind the Ear instrument.

### UNIT – 2

3. Differentiate the following : (5×4=20)
   1) Microphone and amplifier
   2) Dynamic loud speaker Vs Horn speakers
   3) Artificial mastoid Vs Artificial ear
   4) Stereophonic recording Vs Magnetic recording.

OR

P.T.O.

4. Write short notes on : (5×4=20)
   1) Cathode ray oscilloscope
   2) Measuring microphones
   3) Integrated sound level meter
   4) Multi meter.

UNIT – 3

5. Briefly describe the cord of a body-level hearing aid. 20

OR

6. Describe Peak clipping. What are transpositional hearing aids ? 20

UNIT – 4

7. Describe the analysis of electroacoustic characteristics of hearing aid. 20

OR

8. Differentiate IEC and ANSI specification of measurements of a hearing aid. 20

UNIT – 5

9. Describe functional gain and insertion gain methods in selection of hearing aids. 20

OR

10. Describe the selection of hearing aids for : 20
    a) Conductive hearing loss
    b) Congenital mal formation
    c) Geriatric with recruiting ears.

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BAPSLC 310

# Credit Based V Semester B.A.S.L.P. Examination, Oct./Nov. 2012
## PROFESSIONAL PRACTICES IN SPEECH LANGUAGE AND HEARING INCLUDING COMMUNITY WORK
## (New Syllabus) (2012-13 Batch)

Time : 3 Hours Max. Marks : 100

*Note : Answer all questions. All question carry equal marks.*

### UNIT – 1

1. What is the prevalence and incidence of speech and hearing disorder in India ? Describe. 20

OR

2. Identify important environmental, social and economic factors that affect speech and hearing disorders. 20

### UNIT – 2

3. Briefly describe the services available in India for speech and hearing disorder. 20

OR

4. Compare the common approach for service delivery. 20

### UNIT – 3

5. Describe the nature of work of SLP in different set ups. 20

OR

6. What are the important codes of ethics for Speech language pathologist ? 20

P.T.O.

UNIT – 4

7. How do you start a speech and hearing rehabilitation unit in district level ? 20

OR

8. Discuss various strategies to increase public awareness on speech and hearing disorders. 20

UNIT – 5

9. Write briefly : (10×2=20)

   a) RCI Act

   b) PWD Act

OR

10. Write briefly : (10×2=20)

   a) CPA

   b) SLP as a witness.

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BAPSLC 308

Credit Based Fifth Semester B.A.S.L.P. Degree Examination, Oct./Nov. 2012
(New Syllabus) (2012-13 Batch)
MOTOR SPEECH DISORDERS IN ADULTS

Time : 3 Hours Max. Marks : 100

*Note : Answer all questions.*

UNIT – I

1. Compare and contrast cranial nerve palsies and peripheral nerve palsies. 20

OR

2. Write short notes on : (4×5=20)
   a) Idiopathic conditions leading to Dysarthria.
   b) Amyotrophic lateral sclerosis.
   c) Guillian Barre Syndrome.
   d) Exogenic condition leading to Dysarthria.

UNIT – II

3. What are the advantages and disadvantages of instrumental analysis of Speech in Dysarthria. 20

OR

4. Write a note standard test and speech intelligibility assessment scale for Dysarthria ? 20

UNIT – III

5. Discuss the usefulness medical, surgical and prosthetic management in Dysarthria. 20

OR

6. What are the compensatory approaches in management of Dysarthria ? 20

P.T.O.

UNIT – IV

7. Define and classify different verbal and nonverbal apraxia of Speech. Describe their characteristics. 20

OR

8. What are the different approaches in management of Apraxia of speech. 20

UNIT – V

9. Write a note on Etiology of swallowing disorders in childrens. 20

OR

10. What are the assessment and intervention techniques in Dysphagia ? 20

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Credit Based V Semester B.A.S.L.P. Degree Examination, Oct./Nov. 2012
(New Syllabus) (2012-13 Batch)
FLUENCY AND ITS DISORDERS

Time : 3 Hours Max. Marks : 100

*Instructions : 1) Answer all the questions.*
*2) Each question carries 20 marks.*

UNIT – I

1. Describe the development of fluency in children. 20

OR

2. Discuss the development of prosody in children. 20

UNIT – II

3. Define cluttering. Describe cluttering as a central language imbalance disorder. 20

OR

4. Describe the development of stuttering from bloodstein point of view. 20

UNIT – III

5. Critically evaluate the learning theories of stuttering. 20

OR

6. Describe diagnosogenic theory of stuttering. 20

P.T.O.

UNIT – IV

7. Discuss the differential diagnosis procedure for stuttering and SAAND. 20

OR

8. Describe the formal and informal assessment procedure for a 18 year old adult who complaints of fast rate of speech. 20

UNIT – V

9. What are the factors influencing relapse in adult sturrerrs ? 20

OR

10. Describe the following : (4×5=20)
    - Masking
    - DAF
    - Modified airflow technique
    - Slit reading method.

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