Reg. No: 1 3 3 7 9 0 1 0 9

BAPSLC 307

Credit Based Fifth Semester B.A.S.L.P. Degree Examination, Nov./Dec. 2015
FLUENCY AND ITS DISORDERS
(Common to all Batches)

Time : 3 Hours Max. Marks : 100

Answer **all** the questions :

1. Describe any 10 factors influencing development of fluency and prosody in children.

OR

2. Describe the development of fluency in children.

3. Enumerate the characteristics of stuttering from bloodsteins point of view.

OR

4. Discuss the linguistic basis of stuttering.

5. Describe the critically evaluate johnsonsdiagnosogenic theory.

OR

6. Describe the organic theories of stuttering.

7. Describe SSI, SPI, OASES, ACES.

OR

8. Describe the assessment of cluttering in children.

9. Propose a management plan for an adult with stuttering based on ICF framework.

OR

10. Propose a management plan for a child diagnosed with stuttering based on ICF framework.

Reg. No. | 1 | 3 | 5 | 7 | 9 | 0 | 1 | 0 | 9 |

BAPSLC 309

Credit Based Fifth Semester B.A.S.L.P. Degree Examination, Nov./Dec. 2015
(Common to All Batches)
TECHNOLOGY AND AMPLIFICATION DEVICES FOR PERSON WITH HEARING IMPAIRMENT

Time : 3 Hours Max. Marks : 100

UNIT – I

1. Explain the steps involved in analog to digital conversion. **20**

OR

2. a) What is the difference between linear and non-linear amplifiers ? **10**
   b) Describe the effect of distortion on amplification process. **10**

UNIT – II

3. Describe different types of Microphones. How would you determine the efficiency of loudspeakers ? **(10×2)**

OR

4. Briefly describe : **(5×4)**
   a) Frequency counter
   b) Sound Level Meter
   c) Sine wave generator
   d) Cathode ray oscilloscope.

UNIT – III

5. What are the recent advances in hearing aids ? Describe the various signal enhancing technologies in detail. **20**

OR

6. Write an essay on the basic elements of hearing aids. **20**

P.T.O.

UNIT – IV

7. Describe the Electro acoustic characteristics of hearing aids with reference to a specific standard. 20

OR

8. Write a note on the instrumentation, procedure and analysis of electro acoustic characteristics of hearing aids. 20

UNIT – V

9. What are the factors to be considered while fitting hearing aids for infants and individuals with multiple handicap ? 20

OR

10. Describe the merits and demerits of functional gain and insertion gain measurements. 20

Reg. No. | 1 | 8 | 3 | 7 | 9 | 0 | 1 | 0 | 9 |

BAPSLC 310

Credit Based V Semester B.A.S.L.P. Degree Examination, Nov./Dec. 2015
(Common to All Batches)
PROFESSIONAL PRACTICES IN SPEECH LANGUAGE AND HEARING INCLUDING COMMUNITY WORK

Time : 3 Hours Max. Marks : 100

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

UNIT – 1

1. a) Discuss the importance of early diagnosis and treatment of a high risk infant. **16**

   b) What is disability limitation. **4**

OR

2. Write notes on :

   a) Health promotion. **4**

   b) Specific protection. **4**

   c) Vocational rehabilitation. **12**

UNIT – 2

3. NGO's play a major role in the delivery of services to the disabled in India. Discuss. **20**

OR

4. Describe the services available to the hearing impaired population in India. **20**

UNIT – 3

5. Discuss the need for interaction with allied professionals in giving quality services to the speech and hearing disabled. **20**

OR

6. Discuss the duties and responsibilities of an SLP in a hospital setup. **20**

P.T.O.

UNIT – 4

7. Describe the various strategies available to create public awareness regarding the facilities available for speech therapy. 20

OR

8. How will you empower parents and teachers of a 6 year old congenitally hearing impaired child to enhance the communication skills of the child ? 20

UNIT – 5

9. Describe the PWD Act and its impact on the quality of life of PWD in India. 20

OR

10. Explain the documentations required to be maintained in dealing with medico-legal cases. 20

Reg. No. | 1 | 3 | 3 | 7 | 9 | 0 | 1 | 0 | 9 |

BAPSLC 308

Credit Based V Semester B.A.S.L.P. Degree Examination, Nov./Dec. 2015
(Common to all Batches)
MOTOR SPEECH DISORDERS IN ADULTS

Time : 3 Hours | Max. Marks : 100

Instructions : *Answer **all** questions.*
***All** carry **equal** marks.*

UNIT – 1

1. Write short notes on : **(5×4=20)**

   a) Amyotrophic lateral sclerosis
   b) Huntington's chorea
   c) Motor neuron diseases
   d) Cranial nerve palsies.

OR

2. Classify dysarthrias in adults based on clinical features. **20**

UNIT – 2

3. Write a note on Acoustic analysis of speech in dysarthric patients. **20**

OR

4. Explain the advantages and disadvantages of perceptual assessment in dysarthria patient. **20**

UNIT – 3

5. Describe the medical, surgical and prosthetic management of Dysarthric. **20**

OR

6. List the strategies to improve the speech intelligibility in Dysarthria patient. **20**

P.T.O.

UNIT – 4

7. Write a note on different strategies used to improve speech in apraxia clients. 20

OR

8. Define apraxia of speech and classify verbal and nonverbal apraxia of speech. 20

UNIT – 5

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

OR

10. Explain neurophysiology of swallowing in children. 20