Reg. No. | | | | | | | | | |

BAPSLC 313

V Semester B.A.S.L.P. Degree Examination,
October/November 2019

(Credit Based Semester Scheme)

(2016-17 and Earlier Batches)

(2018-19 and Earlier Batches)

SPEECH AND HEARING

Fluency and its Disorders

Time : 3 Hours] [Max. Marks : 100

UNIT – I

1. Briefly describe the developmental pattern of fluency. And its implication for therapy of fluency disorders. **(20)**

Or

2. Describe the development of stress and intonation with a note on implication in therapy. **(20)**

UNIT – II

3. Define stuttering, Explain the characteristics and its development. **(20)**

Or

4. Define NNF. Describe the viewpoints about the relationship between NNF and stuttering. **(20)**

UNIT – III

5. Write about different theories of stuttering. **(20)**

Or

6. Describe stuttering with reference to demand and capacity model. **(20)**

UNIT – IV

7. Discuss the differential diagnosis protocol for stuttering and normal non-fluency. **(20)**

Or

8. A 27 year old man has reported to clinic with the concern that his friends do not understand his speech and they feel he speaks too fast. Design an assessment plan for the same. **(20)**

UNIT – V

9. Critically evaluate the statement "Establishment and transfer are easier than maintenance" in fluency therapy. Write briefly about relapse in stuttering therapy. **(20)**

Or

10. Generalization is the most critical issue while providing therapy to individuals with stuttering. Explain the rationale of GILCU and FIG. **(20)**

Reg. No. | | | | | | | | | |

BSPLPC 319

V Semester B.A.S.L.P. Degree Examination,
October/November 2019

(Credit Based Semester Scheme)

(2019-20 Batch onwards)

SPEECH AND HEARING

Structural Anomalies and Speech Disorder

Time : 2 Hours] [Max. Marks : 50

UNIT – I

1. Explain the different classification systems of cleft lip and palate in detail. **(10)**

Or

2. What is velopharyngeal inadequacy? Explain its classification and causes. **(10)**

UNIT – II

3. What are the potential functional problems with regard to cleft lip and palate? What professional disciplines may be involved in treatment? **(10)**

Or

4. Mention methods for objective assessment for assessment of phonatory, resonatory and articulatory features. **(10)**

UNIT – III

5. Describe the different types and characteristics of structural anomalies of tongue. **(10)**

Or

6. Write short notes on prosthetic management after glossectomy and Mandibulectomy. **(10)**

UNIT – IV

7. How are laryngeal cancers classified? What are the causes and symptoms of laryngeal cancer? **(10)**

Or

8. What is the role of an SLP in counseling and a patient prior to laryngectomy surgery? **(10)**

UNIT – V

9. What are the complications and contradictions commonly seen in individuals using a voice prosthesis? What are the speech characteristics of TE speech? **(10)**

Or

10. Write short notes on :
    (a) Artifical Larynx **(5)**
    (b) Buccal speech **(5)**

Reg. No. | | | | | | | | | |

BSPLPC 322

V Semester B.A.S.L.P. Degree Examination,
October/November 2019

(Credit Based Semester Scheme)

(2019-20 Batch Onwards)

SPEECH AND HEARING

Aural Rehabilitation in Children

Time : 2 Hours] [Max. Marks : 50

UNIT – I

1. Explain auditory development. What are the factors affecting auditory development? **(10)**

Or

2. What are the barriers to acoustic accessibility? How can we manage them? **(10)**

UNIT – II

3. Short notes : **(2 × 5 = 10)**
   (a) Auditory oral approach
   (b) Auditory verbal therapy

Or

4. What are the other means of communication other than verbal? Explain **(10)**

UNIT – III

5. Describe the involvement of family in a hearing impaired child's life. **(10)**

Or

6. Explain the problems faced by children with different types of hearing impairment. **(10)**

UNIT – IV

7. What is auditory training? Who are eligible for it? And how do you do it? **(10)**

Or

8. What are the intervention methods for hearing in early childhood? **(10)**

UNIT – V

9. Explain about education for hearing impaired. **(10)**

Or

10. Short notes : **(2 × 5 = 10)**

    (a) Vocational training

    (b) Indian sign language

Reg. No. | | | | | | | | | |

BAPSLC 316

V Semester B.A.S.L.P. Degree Examination,
October/November 2019

(Credit Based Semester Scheme)

(2018-19 & Earlier Batches)

SPEECH and HEARING

Professional Practices in Speech Language and Hearing including Community Work

Time : 3 Hours] [Max. Marks : 100

UNIT - I

1. (a) Define incidence and prevalence. Mention the incidence and prevalence of speech, language and hearing disorders in India. **(10)**

   (b) What are the environmental, social and economic implications of studying epidemiology? **(10)**

Or

2. Define Epidemiology. Describe the importance of studying epidemiology of speech, language and hearing disorders. **(20)**

UNIT - II

3. Describe the different approaches to service delivery. **(20)**

Or

4. Explain community based rehabilitation. **(20)**

UNIT - III

5. (a) Describe Industrial Employment Act. **(10)**

   (b) What is Ethics? Write in brief the ethical code to be followed towards patients. **(10)**

Or

6. Explain the duties and responsibility of Speech and Hearing professional in different settings. **(20)**

UNIT - IV

7. Write the strategies to empower parents and teachers dealing with children disability. **(20)**

Or

8. What are the factors to be considered while planning rehabilitation services to disabled population? **(20)**

UNIT - V

9. Write short notes on :

   (a) Persons with Disability Act **(10)**

   (b) Consumer Protection Act **(10)**

Or

10. Discuss the importance and best practices to be followed while documenting patient details. **(20)**

Reg. No. | | | | | | | | | |

BAPSLC 315

V Semester B.A.S.L.P. Degree Examination,
October/November 2019

(Credit Based Semester Scheme)

(2016-17 – 2018-19 & earlier batch)

SPEECH AND HEARING

Technology and Amplification Devices for Person with Hearing Impairment

Time : 3 Hours] [Max. Marks : 100

UNIT-I

1. How does a DSP based system work? Write a note on its application in hearing aid. **(20)**

Or

2. Write short notes on: **(4 × 5 = 20)**
   (a) Transistors
   (b) Amplifiers
   (c) Integrated circuits
   (d) DC

UNIT – II

3. Describe the working principle of a cathode ray oscilloscope. **(20)**

Or

4. Write short notes on: **(4 × 5 = 20)**
   (a) Hearing aid amplifier
   (b) SLM
   (c) Artificial mastoid
   (d) Horn speakers

UNIT – III

5. What are directional hearing aids? Explain the directional properties of a digital hearing aid? **(20)**

Or

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

UNIT-IV

7. Explain different types of ear moulds and describe their purpose. **(20)**

Or

8. Describe ANSI and IEC specifications of hearing aid. **(20)**

UNIT – V

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

Or

10. Describe the different comparative procedures for selection of a hearing aid. **(20)**

Reg. No. | | | | | | | | | |

BSPLPC 321

V Semester B.A.S.L.P. Degree Examination,
October/November 2019

(Credit Based Semester Scheme)

(2019-20 Batch onwards)

SPEECH AND HEARING

Pediatric Audiology

Time : 2 Hours] [Max. Marks : 50

UNIT-I

1. Explain the embryological development of middle ear with a neat diagram. **(10)**

Or

2. Write an essay on normal auditory development from 0-2 years. **(10)**

UNIT – II

3. Describe central auditory processing disorders in pediatric population. **(10)**

Or

4. Comment on impact of hearing loss in pediatric population of their auditory skills, speech-language, education and socio-emotional abilities. **(10)**

UNIT – III

5. (a) Write a short note on joint committee on infant hearing 2007. **(5)**

   (b) Briefly describe sensitivity and specificity of screening test. **(5)**

Or

6. Write a short note on hearing screening in school age children Indian and global context. **(10)**

UNIT-IV

7. Explain

   (a) TROCA **(5)**

   (b) VRA **(5)**

Or

8. Describe pure tone audiometry in children with its stimuli, required response and reinforcement. **(10)**

UNIT – V

9. Comment on factors affecting ABR in pediatric population. **(10)**

Or

10. Write a note on assessment of hearing loss in special population. **(10)**

Reg. No. | | | | | | | | | |

BSPLPC 320

V Semester B.A.S.L.P. Degree Examination,
October/November 2019

(Credit Based Semester Scheme)

(2019-20 batch onwards)

SPEECH & HEARING

Fluency and Its Disorders

Time : 2 Hours] [Max. Marks : 50

UNIT I

1. Write short notes on: **(10)**
   (a) Intonation.
   (b) Rhythm.
   (c) Stress.

Or

2. Write short notes on: **(10)**
   (a) Normal Non fluency
   (b) Disfluency
   (c) Dysfluency

UNIT - II

3. Explain the effect of adaptation and situation in stuttering. **(10)**

Or

4. Define cluttering and enumerate the causes and characteristics of cluttering. **(10)**

UNIT – III

5. Describe the qualities assessment procedure of stuttering. **(10)**

Or

6. Write a note on differential diagnoses of stuttering. **(10)**

UNIT – IV

7. Explain the management option available for childhood stuttering. **(10)**

Or

8. List the issues seen in speech naturalness in stuttering. **(10)**

UNIT – V

9. Explain the relapse and recovery in neurogenic stuttering. **(10)**

Or

10. Describe the rationale, techniques and strategies adapted in management of normal non fluency. **(10)**