

QP Code:

Reg. No.....

First Semester BASLP Degree Examinations 2019

Anatomy, Physiology and Pathology related to Speech Language and Hearing

(Model Question Paper)

Time: 3 hrs

Max marks: 75

- **Answer all questions**
- **Draw diagram wherever necessary**

Essays

(4x10=40)

1. Explain the cartilages of larynx
2. Describe the anatomy of cerebrum with a neatly labelled diagram
3. Explain the physiology of middle ear
4. Describe in detail about the carcinoma of larynx

Short Notes

(5x5=25)

5. Intrinsic muscles of tongue
6. Cranial nerves involved in speech production
7. Circle of willis
8. Developmental anomalies of ear
9. Cell injury

Answer Briefly

(5x2=10)

10. Vocal fold
11. Vitamin D deficiency
12. Action potential
13. Atrophy and hypertrophy
14. Semi-circular canal

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First Semester BASLP Degree Examinations 2019

Clinical Psychology

(Model Question Paper)

Time: 3 hrs

Max marks: 75

- **Answer all questions**
- **Draw diagram wherever necessary**

Essays

(4x10=40)

1. Explain the role of clinical psychology in the field of speech and hearing
2. Discuss the theory of cognitive development.
3. Explain the principles of operant conditioning and its application in speech and hearing
4. Describe about the assessment of cognitive and adaptive functions.

Short Notes

(5x5=25)

5. Compare diagnostic and statistical manual and International classification of diseases.
6. Concept of normality
7. Classical conditioning
8. Types of counselling
9. IQ

Answer Briefly

(5x2=10)

10. Motor development up to 1 year of age
11. Clinical interview
12. Handedness
13. Types of play
14. Developmental psychology

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First Semester BASLP Degree Examinations 2019

Communication Sciences - Audiology

(Model Question Paper)

Time: 3 hrs

Max marks: 75

- **Answer all questions**
- **Draw diagram wherever necessary**

Essays

(4x10=40)

1. Explain dB(decibel) concept.
2. Explain the causes of conductive hearing loss
3. Discuss the physical and psychological correlates of sound. Write about phones and sones.
4. Explain in detail about any three tuning fork tests.

Short Notes

(5x5=25)

5. Factors to be included in case history for children
6. Compare minimum audible pressure and minimum audible field
7. Compare differential limen for intensity and differential limen frequency
8. Degree of hearing loss.
9. Causes of central auditory disorders.

Answer Briefly

(5x2=10)

10. Sensation level
11. Industrial audiology
12. Scope of audiology
13. Acquired hearing loss
14. Ototoxicity

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**First Semester BASLP Degree Examinations 2019
Communication Sciences - Speech Language Pathology
(Model Question Paper)**

Time: 3 hrs

Max marks: 75

- **Answer all questions**
- **Draw diagram wherever necessary**

Essays

(4x10=40)

1. Explain speech language processing model.
2. Describe the prerequisites for speech and language development.
3. Explain the classification of voice disorders.
4. Explain the development of articulation.

Short Notes

(5x5=25)

5. Components of language
6. Causes for autism
7. Compare stuttering and cluttering
8. Roles and responsibilities of a speech language pathologist
9. Learning disability

Answer Briefly

(5x2=10)

10. Prevalence of hearing loss
11. Types of babbling
12. Development of speech language pathology in Indian context
13. High risk checklist
14. Role of cognition in language development

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First Semester BASLP Degree Examinations 2019

Electronics and Acoustics

(Model Question Paper)

Time: 3 hrs

Max marks: 75

- **Answer all questions**
- **Draw diagram wherever necessary**

Essays

(4x10=40)

1. Explain about the DC power supply and describe the working of each block
2. Describe the different types of microphone
3. Discuss the parts of a computer and its functions
4. Explain the working principle of a pure tone audiometer

Short Notes

(5x5=25)

5. Types of operating systems
6. SLM (sound level meter)
7. Techniques to reduce reverberation
8. Analogue to digital converter
9. UPS (uninterrupted power supply)

Answer Briefly

(5x2=10)

10. LED (light emitting diode)
11. Piston phone
12. Flip-flops
13. Pre-amplifier
14. Reverberation
