

1421 – C01 – IISBASLP – N – 18



THIRD SEMESTER B.A.S.L.P. DEGREE EXAMINATION, NOV. 2018 MAXILLOFACIAL ANOMALIES AND LARYNGECTOMY

Time : 2 Hours]

[Max. Marks : 50

- I. 1) Define compensatory articulation and its types. 10
OR
- 2) a) Define Velopharyngeal inadequacy, its causes and classification. 8
b) Write any one advantage and disadvantage of subjective assessment of VPI. 2
- II. 3) Explain the following syndromes. (5×2=10)
a) Velocardiofacial syndrome.
b) Pierre Robin sequence.
OR
- 4) Explain the procedures to measure nasality. 10
- III. 5) a) Define 'Prosthesis'. Discuss the different types of prosthesis. 6
b) Explain glossectomy and its types. 4
OR
- 6) Explain the surgical management of cleft lip and palate. 10
- IV. 7) Explain the following. (5×2=10)
a) Causes and symptoms of laryngeal cancer.
b) Types of laryngectomy.
OR
- 8) Outline the assessment procedure of an individual with laryngectomy. 10
- V. 9) Define Artificial larynx, its types and speech characteristics. 10
OR
- 10) Explain the speech characteristics of Esophageal and Tracheo-esophageal speech. List its advantages and disadvantages. 10
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1422 – C02 – IIISBASLP – N – 18



THIRD SEMESTER B.A.S.L.P. DEGREE EXAMINATION, NOVEMBER 2018 PHONOLOGICAL DISORDERS

Time : 2 Hours]

[Max. Marks : 50

Instruction : Answer *all* questions.

- I. 1) Define articulation. Describe the articulation of different vowels. 10
OR
2) What is normal occlusion and malocclusion ? What are the different types of malocclusion ? How do these affect articulation. 10
- II. 3) What is the purpose of assessment in case of misarticulation ? What aspects should be assessed and why ? 10
OR
4) Explain behaviouristic and cognitive theories of phonological acquisition. 10
- III. 5) What are the neurological causes of articulation disorders ? 10
OR
6) Discuss the various structural anomalies resulting in speech sound errors. 10
- IV. 7) Elaborate on the articulatory and phonological problems associated with learning impairment. 10
OR
8) Classify articulation tests. Explain deep test of articulation in detail. 10
- V. 9) Write short notes on :
a) Multiple phoneme approach. 5
b) Distinctive feature approach. 5
OR
10) 'Therapy for phonetic and phonological disorder is same'. Critically evaluate the statement. 10
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1423 – C03 – III SBASLP – N – 18



III SEMESTER B.A.S.L.P. DEGREE EXAMINATION, NOVEMBER 2018 DIAGNOSTIC AUDIOLOGY – BEHAVIOURAL TESTS

Time : 2 Hours]

[Max. Marks : 50

- I. 1) What is the need for integrating test results of various audiological tests for diagnosis of auditory disorder ? 10

OR

- 2) Test battery approach is essential for the diagnosis and differential diagnosis of different auditory pathologies. Justify the statement. 10

- II. 3) What is SISI ? Explain the procedure interpretation and modification of SISI. 10

OR

- 4) Write in detail any two tests for the identification of retrocochlear pathologies. 10

- III. 5) Write a note on : (5×2=10)

- a) Lombard effect
- b) Lipreading test.

OR

- 6) Why do people pretend to have functional hearing loss ? Write a note on the diagnostic tests for identification of functional hearing loss. 10

[P.T.O.]



IV. 7) Explain the procedure and interpretation of any dichotic test. 10

OR

8) What is binaural integration ? Explain the test procedures to assess binaural integration abilities. 10

V. 9) Write a note on :

a) External and internal redundancy

b) Bottle neck principle. (2x5=10)

OR

10) Write a note on audiological findings in neurological disorders. 10



THIRD SEMESTER B.A.S.L.P. DEGREE EXAMINATION, NOVEMBER 2018
EDUCATIONAL AUDIOLOGY

Time : 2 Hours]

[Max. Marks : 50

Instruction : Answer all the questions.

- I. 1) What is the importance of critical age concept and sensitivity period in the rehabilitation of a child with hearing impairment ? 10

OR

- 2) Explain the needs of classifying hearing handicap. What are the different classifications available. 10

- II. 3) Explain interactive and contrived systems of manual communication with advantages and disadvantages of each. 10

OR

- 4) a) What is the difference between manual communication methods that are parallel to and alternative to spoken language ? 4
b) Explain any two manual communication methods that are alternative to spoken language. 6

- III. 5) Who proposed 'maternal reflective method' ? What are the different techniques used in it ? 10

OR

- 6) a) Discuss Fitzgerald key. 4
b) Explain any three computer based language training methods available. 6

[P.T.O.]



IV.7) What is the importance and objectives of pre-school education in children with hearing impairment ? 10

OR

8) What are the advantages and challenges of integrated education in India ? 10

V. 9) Discuss the various educational problems faced by children with hearing impairment and special education in the country. 10

OR

10) a) Discuss the importance of home training problem. 4

b) Prepare a model home training program for a 3 year old child with hearing impairment. 6

1425 – C05 – IIIS BASLP – N – 18



THIRD SEMESTER B.A.S.L.P. DEGREE EXAMINATION, NOVEMBER 2018 OTOLARYNGOLOGY

Time : 2 Hours]

[Max. Marks : 50

- I. 1) Describe the etiology, pathology, clinical features audiological findings and management of meniere's disease. **10**
- OR
- 2) a) Otosclerosis **6**
b) Traumatic perforation. **4**
- II. 3) Describe in detail about anatomical course of facial nerve. **10**
- OR
- 4) a) Audiological findings of acoustic neuroma. **5**
b) Serous otitis media. **5**
- III. 5) Describe in brief about the disorders of speech (Dysphonias) **10**
- OR
- 6) a) Acute tonsillitis **5**
b) Cleft palate. **5**
- IV. 7) Enumerate congenital diseases of Larynx. Write 5 differences between adult and infant larynx. **10**
- OR
- 8) Write short notes on :
- a) Laryngitis **5**
b) Vocal nodules. **5**

[P.T.O.]



V. 9) Describe congenital anomalies of oesophagus add a note on oesophageal speech.

10

OR

10) Write short notes on :

a) Tracheo oesophageal fistula.

5

b) Benign lesions of oesophagus.

5

1426 – C06 – IIISBASLP – N – 18



THIRD SEMESTER B.A.S.L.P. DEGREE EXAMINATION, NOVEMBER 2018 STATISTICS AND RESEARCH METHODS

Time : 2 Hours]

[Max. Marks : 50

Instructions : 1) Simple or scientific calculator and statistical tables are **allowed**.

2) Answer **all** questions.

I. 1) Discuss the applications of statistics in speech and hearing. **10**

OR

2) What is measurement ? Describe various scales of measurements with suitable examples. **10**

II. 3) Construct an Ogives for the following data and compute median. **10**

Scores : 55 – 60 60 – 65 65 – 70 70 – 75 75 – 80 80 – 90 90 – 100

Frequency : 2 8 28 53 31 12 3

OR

4) What is sampling ? Explain different methods of probability sampling. **10**

III. 5) a) Define variation. Explain different measures of variation. **5**

b) Compute mean deviation and coefficient of mean deviation from the following data.

x : 10 20 25 30 35 40

f : 4 12 16 10 7 3

5

OR

6) Height of students is normally distributed with mean 165 cms and standard deviation 5 cms. Find the probability that height of a student is

i) more than 177 cms

ii) less than 162 cms

10

[P.T.O.]



IV. 7) a) What are the different measures of correlation and write the properties of coefficient of correlation ? 5

b) Six students are ranked in sports and studies as follows. Find the coefficient of rank correlation.

Rank in sports : 1 2 3 4 5 6

Rank in studies : 4 5 6 2 1 3

5

OR

8) a) Five coins are tossed 3200 times. Find the frequencies of the distribution of number of heads and tabulate the result. 6

b) Write the test procedure of testing. 4

V. 9) Describe formal and formative approaches of research. 10

OR

10) Describe the principles of good writing for scientific reports. 10



THIRD SEMESTER B.A.S.L.P. DEGREE EXAMINATION, NOV. 2018
PERSONALITY DEVELOPMENT

Time : 3 Hours]

[Max. Marks : 80

Instructions : 1) Answer **any four** from first six.
2) Question No. 7 is **compulsory**.

1. What is personality ? Define and discuss the Freud's psychoanalytic theory of personality in detail. (4×15=60)
 2. Discuss the role of genetic and physical determinants of personality.
 3. Explain the concept of 'self' and discuss the major components of 'self-concept'.
 4. Define 'perception' and discuss the factors affecting perception.
 5. What is the meaning of 'learning' and what are the factors affecting the process of learning ?
 6. Describe the meaning, definition and process of communication.
 7. Write a short note on **any four** of the following : (4×5=20)
 - a) Basic Trust Vs Mistrust.
 - b) Leadership.
 - c) Art of public speaking.
 - d) Interview.
 - e) Id, Ego, Super Ego.
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