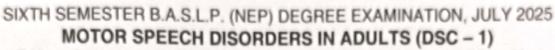
## 136BLP011 - E - 25 - 2709



Time: 2 Hours] [Max. Marks: 60

#### PART - A

## Answer any 5 questions (2 marks).

(2x5=10)

- Mention four speech characteristics in spastic dysarthria.
- 2. What is Tourette's syndrome?
- 3. Write any 2 causes of mixed dysarthria.
- 4. Mention any 2 standardized tests for the assessment of apraxia of speech.
- 5. What is oral sensorimotor facilitation in the management of dysarthria?
- 6. Name any 2 types of AAC systems in the management of apraxia of speech.

#### PART - B

Answer any 4 questions (5 marks).

 $(5 \times 4 = 20)$ 

- Describe the types of dysarthria and their corresponding neurological lesion sites.
- 8. Write a short notes on Huntington's chorea as an etiology of dysarthria.
- 9. Write a short notes on scales used in the assessment of apraxia of speech.
- 10. Describe the general intervention principles in the management of dysarthria.
- 11. Write a short note on flaccid dysarthria in myasthenia gravis.

#### PART - C

Answer any 3 questions (10 marks).

- Describe the normal physiology of swallowing and its disruption in Parkinson's disease and ALS.
- Discuss the impact of traumatic brain injury and cerebrovascular accidents on speech motor functions.
- 14. Describe the methods used for perceptual analysis of dysarthria.
- Explain articulatory kinematic and rate/rhythm approaches in apraxia of speech management.

# 136BLP012 - E - 25 - 2710



# SIXTH SEMESTER B.A.S.L.P. (NEP) (REGULAR) DEGREE EXAMINATION, JULY 2025 LANGUAGE DISORDERS IN ADULTS (DSC – 2)

Time: 2 Hours] [Max. Marks: 60

 Answer the following. (Any 5) (Explain the following)  $(2 \times 5 = 10)$ 

- 1) Schizophrenia
- 2) ABCD
- 3) VCIU
- 4) Causes for Aphasia
- 5) Prognostic indicators of Aphasia
- 6) Cognitive communication disorders.
- II. Answer the following. (Any 4)

 $(5 \times 4 = 20)$ 

- 7) Differentiate fluent and non fluent Aphasia.
- 8) Write a note on WAB.
- 9) Write a note on assessment of cognitive communication disorders with a test material/tool used.
- Connectionists model for language.
- 11) Explain the principles of language intervention highlighting any two intervention approaches for Aphasia.

## III. Answer the following. (Any 3)

- 12) Neuroanatomical correlates for language function.
- 13) Write a note on TBI with its speech and language characteristics.
- 14) Highlight the importance of team approach in the assessment of Aphasia with prognostic indicators of Aphasia.
- 15) Explain the following :
  - a) De blocking
  - b) LOT
  - c) PACE
  - d) Semantic feature analysis
  - e) RET.

### 136BLP013 - E - 25 - 2711



# SIXTH SEMESTER B.A.S.L.P. (NEP) (REGULAR) DEGREE EXAMINATION, JULY 2025 CHILD LANGUAGE DISORDERS (DSC – 3)

Time: 2 Hours] [Max. Marks: 60

I. Answer the following (any 5):

 $(2 \times 5 = 10)$ 

- 1) 3D LAT.
- 2) Team involved in child language disorders.
- 3) Rights for children with language disorders.
- 4) Staat's theory.
- 5) Fragile X Syndrome
- 6) Preliminary components of assessment.

### II. Answer the following (any 4):

 $(5 \times 4 = 20)$ 

- 7) Write a note on diagnostic report for a child with intellectual disability.
- 8) Clinical characteristics of hearing impairment and specific language impairment.
- 9) Role of Psychosocial and environmental factors in language development.
- 10) Neurobiological underpinings in child language disorders.
- Highlight any 4 speech and language stimulation techniques for child language disorders.

## III. Answer the following (any 3):

- Neuroanatomical correlates of language acquisition with a neat diagram if necessary.
- 13) Explain any 3 syndromes associated with child language disorders.
- 14) Explain the test tools used for autism spectrum disorders and team involved for assessment and management of ASD.
- 15) Play therapy and AAC for child language disorders.

## 136BLP014 - E - 25 - 2712



## SIXTH SEMESTER B.A.S.L.P. (NEP) DEGREE EXAMINATION, JULY 2025 IMPLANTABLE HEARING DEVICES AND HEARING AID FITTING (DSC - 4)

Time: 2 Hours

[Max. Marks: 60

- Instructions: 1) Question number 1 6 carries 2 marks.
  - 2) Question number 7 11 carries 5 marks.
  - 3) Question number 12 15 carries 10 marks.

## Answer any 5.

 $(5 \times 2 = 10)$ 

- 1. Mention the role of immittance measurement in hearing aid selection.
- 2. Write a note on hearing aid fitting in senior citizens.
- 3. Who are the candidates for middle ear implants?
- Draw a diagram of BAHA and identify the parts.
- Write a note on mid brain implants.
- 6. Draw a diagram of FM device that can be used in classroom.

## Answer any 4.

 $(5 \times 4 = 20)$ 

- 7. Explain functional gain measurement for hearing aid selection.
- 8. Explain any two outcome measurements for hearing aid benefit, one in adult one in children.
- 9. What are the steps involved in making a soft mold?
- 10. Write a note on earmold modification.
- 11. Draw a neat diagram of cochlear implant and identify the parts.

## Answer any 3.

- 12. How do you counsel the parents of a child using cochlear implant on care and maintenance?
- 13. How do you trouble shoot a digital hearing aid?
- 14. Explain the candidacy, working and advantages of cochlear implants.
- 15. Write an essay on assistive devices for individuals with hearing impairment.

## 136BLP021 - E - 25 - 2715



# SIXTH SEMESTER B.A.S.L.P. (NEP) (REGULAR) DEGREE EXAMINATION, JULY 2025 ENVIRONMENTAL AUDIOLOGY (DSE – 1)

Time: 2 Hours]

[Max. Marks: 60

Instruction : Answer neatly.

PART - A

Answer any 5 questions.

 $(5 \times 2 = 10)$ 

- Define NRR.
- Impedance findings in Impulse Noise Exposure.
- 3. Define pink noise.
- 4. What do you mean by LAEQ ?
- Define standard threshold shift,
- 6. Noise toughening.

PART - B

Answer any 4 questions.

 $(4 \times 5 = 20)$ 

- 7. Write a note on factors affecting TTS.
- 8. Write a procedure for traffic noise measurement.
- Claims for hearing loss. Discuss.
- 10. Write in briefly about types of ear protection devices and its properties.
- 11. Describe Histopathological changes in Auditory system due to noise exposure.

[P.T.O.



#### PART - C

Answer any 3 questions.

 $(3\times10=30)$ 

- 12. Explain TTS and its recovery patterns.
- 13. A 30 year old adult working as DJ player since 5 years came to you with the complaint of ringing sensation along with reduced hearing sensitivity in both ears. Discuss the findings of detailed audiological evaluation.
- 14. Explain how do you carry out industrial noise measurement.
- 15. Define HCP, Write briefly about steps involved in HCP.

## 136BLP101 – E – 25 – 2717



## SIXTH SEMESTER B.A.S.L.P. (NEP) (REGULAR) DEGREE EXAMINATION, JULY 2025 SPEECH LANGUAGE PATHOLOGY AND AUDIOLOGY IN PRACTICE (VOC)

Time: 2 Hours]

[Max. Marks: 60

- **Instructions**: 1) Question number 1 6 carries 2 marks each.
  - 2) Question number 7 11 carries 5 marks each.
  - Question number 12 15 carries 10 marks each.

### Answer any 5 questions.

 $(5 \times 2 = 10)$ 

- Write a note on community based rehabilitation.
- 2. What are the three levels of prevention ?
- Write any National Program for prevention of hearing loss.
- Write any two Acts related to disability in India.
- Write a note on budget.
- Write two methods of tele practice.

## Answer any 4 questions.

 $(4 \times 5 = 20)$ 

- Write a short essay on functions of Speech and Hearing Centre in different set up.
- 8. Write a note on Rehabilitation Council of India Act.
- 9. Write a note on organising Speech and Hearing Camp.
- Write a brief note on recruiting personnel.
- 11. Write a short essay on audiological screening using tele-technology.

## Answer any 3 questions.

 $(3\times10=30)$ 

- 12. Write an essay on pre-requisites for starting a Speech and Hearing Centre in urban area.
- Write an essay on Revised PWD Act.
- 14. Write an essay on professional ethics given by Indian Speech and Hearing Association.
- Write an essay on public education methods.