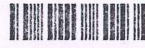


54301



MM-321

Sl. No. 0001

Total No. of Pages : 2

I Semester B.ASLP. Examination, November/December - 2024

(Scheme : NEP)

**AUDIOLOGY SPEECH LANGUAGE PATHOLOGY**

**Communication Sciences-Speech & Language**

Time : 2½ Hours

Max. Marks : 60

*Instruction :* Answer all the questions

I. 1) a) Write a note on similarities and difference between communication, speech and language [10]

b) Write a short note on components of speech and language. [5]

OR

2) a) With a neat block diagram explain the speech chain. [10]

b) Elaborate on any one model of communication. [5]

II. 3) a) Explain the normal development of language skills in children. [8]

b) Explain the normal development of voice [7]

OR

4) a) Discuss the pre-requisites in speech and language development. [8]

b) Write a short note on development of articulation. [7]

P.T.O.

- III. 5) a) Discuss the role of speech language pathologists in various settings. [10]
- b) Write a note on basic epidemiologic concepts such as incidence and prevalence. [5]  
*prevalence*

OR

- 6) a) Discuss the high risk register for communication disorder. [8]
- b) What are the causes for speech and language disorders? Briefly discuss. [7]

- IV. 7) a) Explain different voice disorder related to Pitch, Loudness, and quality [10]
- b) Discuss the characteristics of autism spectrum disorder. [5]

OR

- 8) a) Write a note on fluency disorders and its characteristics. [10]  
*fluency*
- b) Discuss the characteristics of intellectual disability. [5]



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MM-320

Sl. No. 0080

Total No. of Page : 1

I Semester B.A. SLP Examination, November/December - 2024

(Scheme : NEP)

**AUDIOLOGY SPEECH LANGUAGE PATHOLOGY  
SPEECH & HEARING**

**Communication Sciences-Audiology**

Time : 2½ Hours

Max. Marks : 60

**Instruction :** Answer all the questions.

- I. 1) List different branches of Audiology. Explain any three branches in detail. [15]

OR

- 2) Explain the principles procedure and interpretation of audiometric versions of Weber and Bing tests. [15]

- II. 3) What is the resultant & dBIL when two <sup>sounds</sup> ~~sarees~~ with equal intensity are superimposed? Illustrate with an example. [15]

OR

- 4) What are the applications of MAP and MAF? Write notes on threshold of pain. [15]

- III. 5) Write notes on difference limen for frequency and intensity. [15]

OR

- 6) Write notes on equal loudness level contours and their application. [15]

- IV. 7) Describe the general characteristics of conductive and SN hearing loss. [15]

OR

- 8) Explain the causes of conductive hearing loss in adults. [15]





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MM-319

Sl.No. 0041

Total No. of Pages : 2

I Semester B.A. SLP Examination, November/December - 2024

(Scheme : NEP)

**AUDIOLOGY SPEECH LANGUAGE PATHOLOGY**  
**Anatomy, Physiology and Pathology Related to Speech-**  
**Language & Hearing**

Time : 2½ Hours

Max. Marks : 60

*Instruction : Answer all the questions.*

I. 1. a) Briefly explain the anatomy of the articulatory system. [8]

b) Describe the anatomy of the lower airway. [7]

OR

2. a) Explain the different volumes and capacities of the respiratory system. [8]

b) Explain the development of face and palate with supportive diagrams. [7]

II. 3. Explain the anatomy and physiology of the middle ear. [15]

OR

4. a) Describe the anatomy of the inner ear. [10]

b) Explain any two theories of hearing. [5]

III. 5. Write in detail about the different cranial nerves and their functions. [15]

OR

6. a) Explain the anatomy of the central nervous system. [10]

b) Briefly describe the blood supply to the brain. [5]

*P.T.O.*

- IV. 7. Discuss any three diseases caused by bacteria, fungi or viruses that impairs speech and hearing functions. [15]

OR

8. a) Explain the disorders caused by vitamin deficiencies. [10]  
b) Write a short note on cellular aging. [5]



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MM-318

Sl. No. 0085

Total No. of Pages : 1

I Semester B.ASLP. (Speech & Hearing) Examination, Nov/Dec. - 2024

(Scheme :NEP)

**AUDIOLOGY SPEECH LANGUAGE PATHOLOGY**

**Clinical Psychology**

Time : 1½ Hours

Max. Marks : 30

*Instruction : Answer all questions.*

I. 1) What is the role of psychology in the field of speech and hearing? [8]

OR

2) Briefly explain the different schools of psychology. [8]

II. 3) What are the different types of psychological tests? [7]

OR

4) Explain the two classification systems that are used to classify mental disorders. [7]

III. 5) Discuss motor development in infancy and childhood. [8]

OR

6) Explain social development. [8]

IV. 7) Explain classical conditioning. [7]

OR

8) Explain the characteristics of a good counsellor. [7]







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MM-317

Sl. No. 0100

Total No. of Pages : 2

I Semester I B.A. SLP Examination, Nov./Dec. - 2024

(Scheme : CBCS)

AUDIOLOGY SPEECH LANGUAGE PATHOLOGY

SPEECH & HEARING

Electronics and Acoustics

Time : 2½ Hours

Max. Marks : 60

Instruction : Answer all questions.

- I. 1. a) Explain the working of the electronic component used for volume control in hearing aid. [5]
- b) With a block diagram explain the working of the DC power supply. [5]
- c) Explain the working of the following gates using their truth table [5]
- i) AND gate
- ii) NOR gate

OR

2. a) How is an analog signal converted to digital form in DSP using a block diagram? [8]
- b) Explain how flip flop works as a memory device and list two applications of flip flop. [7]
- II. 3. a) Compare time domain and frequency domain and representation. [8]
- b) Explain the working of a sound level meter with a block diagram. [7]

OR

4. a) Define reverberation time. Discuss the various techniques used to reduce reverberation in enclosed spaces. [8]
- b) Indicate the role of an enclosure in the functioning of loudspeaker & explain why vents are provided in loudspeaker enclosure. [7]

P.T.O.

- III. 5. a) Which type of power supply is used in computer? Explain its working. [8]
- b) What are software? Explain different types of softwares with examples. [7]

OR

6. a) What is a computer network, how is it classified & what is the structure and components of a Local Area Network (LAN) in health care settings. [8]
- b) What is network topology? Give examples explain the different types of topologies used in computer networks. [7]
- IV. 7. a) Explain the roles of preamplifier, main amplifier and power amplifier in signal processing & how do they maintain signal quality. [7]
- b) What are filters? How they are classified? Explain all passive filters with the help of their frequency response characteristics. [8]

OR

8. a) Explain the working of an immittance meter with a labelled block diagram. Describe the functions of each component. [7]
- b) Explain the working of a speech spectrograph with a block diagram. [8]



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MM-316

Sl. No.

0054

Total No. of Pages : 2

**I Semester B.ASLP Examination, Nov./Dec. - 2024**

**(Scheme : NEP)**

**AUDIOLOGY SPEECH LANGUAGE PATHOLOGY**

**Indian Constitution**

**Time : 1½ Hour**

**Max. Marks : 30**

**Instruction : Answer all questions.**

I. **Q1)** The preamble of Indian constitution is the “Jewel of Law”. Justify the above statement by referring the various terms mentioned in Indian constitution. [8]

OR

**Q2)** “Despite of being the world’s lengthiest constitution, the Indian constitution is known for its unique features”. Justify the statement. [8]

II. **Q3)** What do you mean by the term fundamental Rights? List out & Explain the 6(six) fundamental Rights enshrined in our constitution. [8]

OR

**Q4)** Why fundamental Duties are important for the development of Nation? List-out any 5 fundamental duties enshrined in Indian constitution. [8]

III. **Q5)** What do you mean by the term ‘Good Governance’? What role does Lok Sabha & Rajya Sabha have towards ensuring the Good Governance in the country? [8]

OR

**Q6)** Discuss the role & functions of Indian Judiciary in upholding the justice system in India, with special reference to the Article 21 of Indian constitution. [8]

**P.T.O.**

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IV. Q7) What is the full form of UPSC? Explain the role of I.A.S. and I.P.S. officers in protecting the Indian Democracy. [6]

OR

Q8) What do you mean by Human Rights? How do you uphold the rights of your patients and their family members, as a responsible medical practitioner? [6]



OR

OR

OR

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Sl. No. 0085

Total No. of Pages : 2

I Semester B.A.SLP. Examination, November/December - 2024

(Scheme : CBCS)

AUDIOLOGY SPEECH LANGUAGE PATHOLOGY

Speech & Hearing English Language

English Language Skills

Time : 2½ Hours

Max. Marks : 60

*Instruction :* Answer all the questions

I. Answer the following questions.

- 1) Identify the adverb in the following sentences. [2 × 1 = 2]
  - a) He went to market quickly
  - b) He swims well.
- 2) Identify & write the adjective [2 × 1 = 2]
  - a) The apples were sweet
  - b) The forest is dense
- 3) Identify the verb [4 × 1 = 4]
  - a) We live in India
  - b) It snows in winter
  - c) I like to dance
  - d) I like to watch movies
- 4) Fill in the blanks with modals [5 × 1 = 5]
  - a) Their dog \_\_\_\_ come tomorrow
  - b) She \_\_\_\_ eat, if she wants
  - c) The address \_\_\_\_ include your house number
  - d) His daughter \_\_\_\_ come next week
  - e) She \_\_\_\_ go to England next year.

P.T.O.

- 5) What is scanning in reading. [2]
- 6) List the characteristics of academic writing [3]
- 7) Explain how to draft an email [2]

**II. Answer any four the following in not more than two paragraphs**

[4 × 5 = 20]

- 8) What are the functional uses of writing
- 9) Explain about any one model of writing
- 10) Draft a mail requesting for leave to the principal
- 11) Compare personal and business writing
- 12) Write about intensive reading
- 13) Explain the functions of clauses.

**III. Answer any two :**

[2 × 5 = 10]

- 14) What are the methods to improve reading skill
- 15) What are subskills of reading.
- 16) Write a short note on meaning & process of reading

**IV. Describe one of the following :**

[1 × 10 = 10]

- 17) With multiple examples write about dialogue writing
- 18) Write a note on analysis of paragraph.

