

Question Paper

Exam Date & Time: 18-Apr-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - APRIL 2022
SUBJECT: ASL2123 - DIAGNOSTIC AUDIOLOGY: BEHAVIORAL TESTS
(2020 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

Long answers:

- 1) Elaborate on any four behavioural tests used to assess vestibular disorders. (20)
- 2) Explain the procedures and interpretation of any two temporal processing tests and any two dichotic speech tests. (20)
- 3) Describe rationale, procedure and interpretation of ABLB. (10)
- 4) Write in detail about Carharts tone decay test. (10)

5. Short essay:

- 5A) Assessment of Tinnitus. (5)
- 5B) Write briefly on Sensitivity, Specificity, false positive and False Negative. (5)
- 5C) Clinical indicators for functional hearing loss. (5)
- 5D) Describe any two tests of low redundancy. (5)
- 5E) Team involved in the assessment and management of vestibular disorders. (5)
- 5F) Dichotic digit Test. (5)

6. Short notes:

- 6A) Forward tracing in Bekesy audiometry. (2)
- 6B) Hit rate. (2)
- 6C) Extrinsic redundancy. (2)
- 6D) Hyper recruitment. (2)
- 6E) Residual inhibition. (2)

-----End-----

Question Paper

Exam Date & Time: 19-Apr-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - APRIL 2022
SUBJECT: ASL2124 -AMPLIFICATION DEVICES
(2020 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

1. Essay:

- 1A) Enumerate the materials, equipment's and steps involved in making of ear impression and earmolds. (20)
- 1B) Explain the parts and working of hearing aid. Elaborate on the working of digital hearing aids. (20)

2. Long Answers :

- 2A) Define Functional gain. Describe its procedure, advantages and limitations. (10)
- 2B) What are couplers? Explain briefly the types of couplers used for EAC. (10)

3. Short Notes:

- 3A) List the factors that can affect the performance of HA (5)
- 3B) Types of Directional Microphone (5)
- 3C) Care for hearing aid (5)
- 3D) List the advantages of binaural hearing (5)
- 3E) Vents in earmolds (5)
- 3F) Occluding Vs Non-Occluding earmolds (5)

4. Very Short Answers:

- 4A) Programmable Hearing aid (2)
- 4B) List any TWO usefulness of EAC (2)
- 4C) Define Functional gain (2)
- 4D) List TWO methods to limit the output of HA (2)
- 4E) List two advantages of Hard mold (2)

-----End-----

Question Paper

Exam Date & Time: 20-Apr-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - APRIL 2022
SUBJECT: ASL 2121 - VOICE AND ITS DISORDERS
(2020 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

Long answers:

- 1) "Elaborate on any two hyperfunctional disorders with its description, symptoms, and laryngoscopic findings with neat diagram. (20)
- 2) Express the impact of neural damage on voice disorders. (20)
- 3) Write a note on post-operative care for benign vocal fold lesions disorders. (10)
- 4) Elaborate on any two congenital anomalies of voice disorder. (10)

5. Short essay:

- 5A) Tensor Muscle of Larynx. (5)
- 5B) Lee Silverman Technique. (5)
- 5C) GRBAS (5)
- 5D) Aged Voice. (5)
- 5E) Ventricular Dysphonia. (5)
- 5F) CAPE-V (5)

6. Short notes:

- 6A) SHI (2)
- 6B) Vocal fry. (2)
- 6C) Attack phase of Phonation. (2)
- 6D) GERD versus LPR. (2)
- 6E) Aerophone. (2)

-----End-----

Question Paper

Exam Date & Time: 21-Apr-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - APRIL 2022
SUBJECT: ASL2122 - SPEECH SOUND DISORDERS
(2020 SCHEME)

Marks: 100

Duration: 180 mins.

Long answers:

- 1) Elaborate on the various stages of behavioral intervention program in speech sound disorders. (20)
- 2) Discuss the organic factors that contribute to the manifestation of speech sound disorders. (20)
- 3) What are distinctive features? How do you apply them to assess the speech sound errors? (10)
(3+7 = 10 marks)
- 4) Elaborate on the paired stimuli approach. (10)

5. Short essay:

- 5A) Behaviorist model of phonological development. (5)
- 5B) Assimilatory processes. (5)
- 5C) Guidelines for dismissal from remediation program. (5)
- 5D) Factors related to speech intelligibility. (5)
- 5E) Distinctive features of vowels. (5)
- 5F) Advantages of the application of computers in the assessment of speech sound disorders. (5)

6. Short notes:

- 6A) Metathesis. (2)
- 6B) Phonetic placement. (2)
- 6C) Phonemic vs. phonetic inventory. (2)
- 6D) Diary studies. (2)
- 6E) Stimulus vs. response generalization. (2)

-----End-----