

Question Paper

Exam Date & Time: 09-Dec-2019 (02:00 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - DECEMBER 2019

SUBJECT: B 3.1 - VOICE AND ITS DISORDERS

(2017 SCHEME)

Monday, December 09, 2019 (14.00 - 17.00)

Marks: 100

Duration: 180 mins.

Answer all the questions.

- 1) "Vocal folds is a multi-layered structure" Discuss. Also add a note on damage to these layers with respect to sulcus vocalis. (20)
- 2) Elaborate on any one hyper functional voice disorders with its description, symptoms, etiology, laryngoscopic findings, assessment and management protocol. (20)
- 3) Explain the development of voice from birth to pubertal period. (10)
- 4) Differentiate between adductor and abductor type of paralysis with respect to anatomical, physiological and management options from SLP perspective. (10)

5) Write short essays on:

- 5A) Puberphonia (5)
- 5B) VAGHMI (5)
- 5C) LSVT (5)
- 5D) Stroboscopy (5)
- 5E) Spasmodic Dysphonia (5)
- 5F) Laryngeal Web (5)

6) Write short notes on:

- 6A) Abuse and Misuse (2)
- 6B) Thyroid cartilage (2)
- 6C) PEFR (2)
- 6D) Thyroplasty (2)
- 6E) GERD (2)

-----End-----

Question Paper

Exam Date & Time: 10-Dec-2019 (02:00 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - DECEMBER 2019

SUBJECT: B 3.2 - SPEECH SOUND DISORDERS

(2017 SCHEME)

Tuesday, December 10, 2019 (14.00 - 17.00)

Marks: 100

Duration: 180 mins.

Answer all the questions.

- 1) Write an essay on the cognitive-linguistic approaches to the management of speech sound disorders and emphasize their advantages over the motor approaches. Delineate any two cognitive linguistic approaches. (10+5+5 = 20 marks) (20)
- 2) Delineate the speech sound development from birth to 3 years. (20)
- 3) Define coarticulation and discuss its relevance to the discipline of Speech-Language Pathology. (10)
- 4) Discuss the psychosocial factors affecting speech sound development. (10)
- 5) **Write short notes on:**
 - 5A) Distinctive features of vowels (5)
 - 5B) Generative phonology model of phonological development (5)
 - 5C) Ear training (5)
 - 5D) Describe pattern analysis with an example. (5)
 - 5E) Oral sensory functions and speech sound production (5)
 - 5F) Methods of speech sample collection (5)
- 6) **Write short answers on:**
 - 6A) Phonetics (2)
 - 6B) Progressive approximation (2)
 - 6C) Speech sound disorders in apraxia (2)
 - 6D) Contextual testing (2)
 - 6E) Dismissal (2)

-----End-----

Question Paper

Exam Date & Time: 12-Dec-2019 (02:00 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - DECEMBER 2019
SUBJECT: B 3.4 -AMPLIFICATION DEVICES
(2017 SCHEME)

Thursday, December 12, 2019 (14.00 - 17.00) Answer all

questions.

Draw diagram wherever required.

Marks: 100

Duration: 180 mins.

Long Answers:

- 1) List the purpose and measurements of various EAC of hearing aid. (20)
- 2) How would you counsel a patient who has been fitted with a new hearing aid? (20)
- 3) Describe the factors considered for selecting hearing aid in pediatric population. (10)
- 4) Explain the factors considered during selection of ALD. (10)

5) Short Notes:

- 5A) Real Ear to Coupler Difference (5)
- 5B) FM devices (5)
- 5C) Causes of feedback in hearing aids (5)
- 5D) Merits and demerits of cochlear implant (5)
- 5E) Programmable hearing aid (5)
- 5F) Advances in hearing aid in 21st century (5)

6) Very Short Answers:

- 6A) Need for output limiting systems in hearing aid (2)
- 6B) Advantage of ALD systems (2)
- 6C) POGO (2)
- 6D) Tone Control (2)
- 6E) Master hearing aids (2)

-----End-----