### **Question Paper**

Exam Date & Time: 19-Feb-2020 (02:00 PM - 05:00 PM)



#### MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - FEBRUARY 2020 SUBJECT: BASLP 201 - ARTICULATION AND PHONOLOGICAL DISORDERS (2016 SCHEME)

Marks: 100 Duration: 180 mins. Answer all the questions. 1) Elaborate on the clinical assessment procedure of a 5-year-old child with misarticulation. (20)2) Discuss the cognitive-linguistic factors that influence the articulation and phonological disorders. (20)Delineate the phonological development up to 18 months of age. (10)3) 4) Discuss the relevance of team approach in the management of articulation and phonological (10)disorders. 5. Short Notes: 5A) Formant vs. harmonic frequencies. (5)5B) Types of facial patterns. (5) Paired stimuli approach. 5C) (5) Speech sampling for phonologic analysis. 5D) (5)5E) Stages of the intervention program. (5)5F) Assimilatory processes. (5) 6. Short Answers: Glides (2)6A) Ankyloglossia 6B) (2)6C) Cleft palate (2)6D) VOT (2)6E) Negative practice (2)

## **Question Paper**

Exam Date & Time: 20-Feb-2020 (02:00 PM - 05:00 PM)



#### MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - FEBRUARY 2020 SUBJECT: BASLP 207 - REHABILITATIVE AUDIOLOGY (2016 SCHEME)

Marks: 100 Duration: 180 mins. Answer all the questions. Define auditory training. Explain the different approaches used in auditory training. 1) (20)What are the different intervention approaches used in CAPD children? 2) (20)What are assistive listening devices (ALD's)? Discuss the signal enhancement technology used for 3) (10)children with hearing impairment. Write on working principle of Middle ear Implant. (10)4) 5. Write Shorts notes on following: 5A) Complication of BAHA. (5)5B) Utley Film Test. (5) 5C) Hearing loss in elderly population. (5)5D) Informal Auditory training. (5)5E) Compensatory strategy. (5)Media enhancement technology. (5) 5F) 6. Briefly explain: 6A) Need for speech reading (2)6B) Stages of auditory training. (2)6C) Candidacy criteria for Brainstem Implant. (2)6D) Hyperacusis. (2)6E) Signal to Noise Ratio. (2)

# **Question Paper**

Exam Date & Time: 21-Feb-2020 (02:00 PM - 05:00 PM)



### MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER BASLP DEGREE EXAMINATION - FEBRUARY 2020 SUBJECT: BASLP 205 - DIAGNOSTIC AUDIOLOGY: PART I (2016 SCHEME)

Marks: 100 Duration: 180 mins. Answer all the questions. Discuss the need for test battery approach in auditory diagnosis and the indications for 1) (20)administrating it in cochlear and retro cochlear pathology. Explain two tests in each to differentiate cochlear and retro cochlear pathology. 2) (20)3) Explain functional hearing loss with its indications and one test to diagnose it. (10)Define CAPD. Explain various indicators of CAPD. (10)4) 5. Short Essays: 5A) Dichotic CV test (5)5B) SPIN test (5) 5C) PIPB function (5)5D) Monaural low redundancy test. (5)5E) Bekesy audiometry (5)MLD 5F) (5)6. Short Answers: 6A) Lombard effect (2)Diotic v/s dichotic 6B) (2)6C) Temporal Order tasks (2)6D) Binaural interaction test findings in Brainstem lesions. (2)Binaural Fusion test 6E) (2)----End-----