

# Question Paper

Exam Date & Time: 03-Sep-2019 (02:00 PM - 05:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND SEMESTER MASTER OF SCIENCE (AUDIOLOGY) DEGREE EXAMINATION - AUG/SEPT 2019  
SUBJECT: MAU 604 - AUDITORY DISORDERS  
(2018 SCHEME)  
Tuesday, September 03, 2019 (14.00 - 17.00)

Marks: 100

Duration: 180 mins.

Answer all the questions.

- 1) Write an essay on diseases and congenital malformations of the external ear with a note on rehabilitation procedures. (20)
- 2) Describe in detail about ototoxicity and Meniere's disease, their audiological profile and management options. (20)
- 3A) Explain in detail about presbycusis. (10)
- 3B) Write an essay on temporal bone fractures and its effects on hearing. (10)
- 3C) Describe the pathophysiology and audiological profile of space occupying lesions of auditory nerve. (10)
- 3D) Describe the pathophysiology and audiological profile of auditory neuropathy spectrum disorders. (10)
- 4A) Otosclerosis. (5)
- 4B) Management of space occupying lesions of auditory nerve. (5)
- 4C) Temporary threshold shift. (5)
- 4D) Management of auditory neuropathy spectrum disorders. (5)

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