

Question Paper

Exam Date & Time: 17-Mar-2021 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER MASTER OF SCIENCE (AUDIOLOGY) DEGREE EXAMINATION - MARCH 2021
SUBJECT: MAU 703 - IMPLANTABLE AUDITORY DEVICES
(2018 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

- 1) Describe the objective measures used to map a cochlear implant. Briefly explain its advantages and disadvantages. (20)
- 2) Elaborate on the types of BAHA, its components, candidacy criteria and contraindications. (20)
- 3A) Complications of ABI and midbrain implants (10)
- 3B) Explain the use of cochlear implants in ski sloping SN hearing loss. (10)
- 3C) Mention advantages of binaural hearing. Elaborate on the steps involved in optimizing hearing aid in contralateral ear for bimodal implants. (10)
- 3D) Describe the pre-requisites to start an IHD program. (10)
- 4A) Schemes available for cochlear implant in India (5)
- 4B) Candidacy criteria for ABI (5)
- 4C) Cochlear implant components (5)
- 4D) Candidacy for middle ear implants (5)

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