

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: B 3.4 -AMPLIFICATION DEVICES
(2017 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

1. Essay:

- 1A) Explain the materials, equipment's and steps involved in making of ear impression and earmolds. (20)
1B) Counsel a client who has recently procured the hearing aid. (20)

2. Long Answers:

- 2A) Explain the measurement of any four EAC of hearing aid. (10)
2B) Define and describe the steps to obtain Insertion gain (10)

3. Short Notes:

- 3A) Purpose of EAC (5)
3B) Frequency lowering devices (5)
3C) Digital noise reduction method (5)
3D) Hearing aid consideration for geriatrics (5)
3E) Hearing aid batteries (5)
3F) Acoustic modification in earmolds (5)

4. Very Short Answers:

- 4A) Name TWO standards for EAC (2)
4B) Head Shadow effect (2)
4C) Define Functional gain (2)
4D) Candidacy for CROS (2)
4E) Usefulness of Earmold (2)

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