

Q.P. Code: 402389

Reg. No.:.....

**Fourth Semester M.Sc. Audiology Degree Regular Examinations
June 2022**

A 402: Implantable Auditory Devices

Time: 3 hrs

Max marks: 80

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essays

(5x16=80)

1. Explain the criteria of state and central government schemes available for the cochlear implant.
2. Optimization of
 - (a) Hearing aid in the contralateral ear for bimodal implants
 - (b) Bilateral cochlear implants
3. Describe contraindication, device failure, and poor performance of CI.
4. Explain the differences between behavioral and objective mapping in CI. Write the advantage and disadvantages of each.
5. Explain the role of audiologists in intra- and post-operative procedures of ABI.
