

Q.P. Code: 204389

Reg. No.:.....

**Second Semester M.Sc Audiology Degree Supplementary
Examinations January 2023**

A 204: Advances in the Management of Hearing Loss

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 in detail the need for wireless technology and the application of nanotechnology in hearing aids.
2. Explain the stimulus parameter, acquisition parameter of different evoked potential for objective verification of hearing aid fitment.
3. Briefly describe the factors that affect speech perception through hearing aids.
4. Write a lesson plan for the goal auditory identification with at least six different activities for a one and half years old child fitted with a hearing aid. Also, explain the auditory learning strategies that can be used in therapy.
5. Delineate the information required in the case history of patients with tinnitus and hyperacusis and explain the procedure for cognitive restructuring therapy.
