

Q.P. Code: 102389

Reg. No.:.....

**First Semester M.Sc. Audiology Degree Regular/Supplementary
Examinations January 2026**

A 102: Technology in Audiology

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. Describe structure and working of various types of amplifiers.
2. Explain different types of modulation systems. Discuss its applications.
3. Compare and contrast analog and digital hearing aids. Discuss applications of MATLAB in audiology.
4. Describe instrumentation for recording auditory evoked potentials.
5. Explain working principles of CT. Discuss its applications in auditory diagnosis and rehabilitation.
