

Q.P. Code: 305389

Reg. No.:.....

**Third Semester M.Sc. Audiology Degree Regular/Supplementary
Examinations January 2023**

A 305: Vestibular System and its Disorders

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 anatomy and physiology (with neat diagram) of:
 - Three semi-circular canals
 - Otolith organs
2. Explain the techniques and principals involved in the administration of electronystagmography and videonystagmography.
3. Write the pathophysiology and symptoms of:
 - Vestibular neuritis
 - Meniere's disease
 - Labyrinthitis
 - BPPV
4. Explain the test battery used in the diagnosis of:
 - BPPV
 - Vestibular schwannoma

Explain the findings of each test used in the test battery.

5. Write a note on:
 - Habituation exercises
 - Repositioning manoeuvres
