## THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0523] MAY 2023 Sub. Code: 2812

## M.Sc. AUDIOLOGY DEGREE EXAMINATION SECOND SEMESTER (From 2021-2022 onwards) PAPER II – AUDITORY DISORDERS

Q.P. Code: 282812

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Describe the Congenital malformations of the external and middle ear.

2. Explain the Pathophysiology and audiological findings in Inner ear disorders.

II. Write notes on:  $(10 \times 6 = 60)$ 

- Management options for space occupying lesion.
- 2. International guidelines for Hearing conservation.
- 3. Detail the principle and application of acoustic reflexometry.
- 4. Otitis Externa.
- 5. Challenges in the diagnosis of space occupying lesion.
- 6. Otosclerosis.
- 7. Management of persons with ANSD.
- 8. Non-suppurative otitis media.
- 9. Pathophysiology and clinical findings in Acoustic Neuroma.
- 10. Speech perception in ANSD.

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