# VINAYAKA MISSION'S RESEARCH FOUNDATION (DEEMED TO BE UNIVERSITY), SALEM

## **M.S. DEGREE EXAMINATION - July 2020**

# **OTORHINOLARYNGOLOGY**

# PART- II - PAPER- I : OTOLOGY INCLUDING AUDIOLOGY AND NEURO OTOLOGY

Time: Three hours

Write essays on:

(Answer **ALL** questions) Draw suitable diagrams wherever necessary

# **SECTION – A**

1. What are the complications of chronic suppurative media? Describe clinical features and management of otitic hydrocephalus.

#### Write short notes on:

- 2. Ototoxicity
- 3. Prosthesis in middle ear surgery
- 4. Malignant otitis externa
- 5. Pendred syndrome
- 6. Eustachian tube patency tests.

## **SECTION – B**

## Write essays on :

7. Discuss differential diagnosis and management of cerebello pontine angle tumours.

## Write short notes on:

- 8. Fistula sign
- 9. Hearing Aids
- 10. Tympanometry
- 11. Keratosis obturans
- 12. Indications for simple mastoidectomy.

 $(5 \times 6 = 30)$ 

 $(1 \ge 20) = 20$ 

(5x 6 = 30)

 $(1 \times 20 = 20)$ 

Maximum: 100 marks