

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

M.S. DEGREE EXAMINATION - October 2019

OTORHINOLARYNGOLOGY

**PART- I – PAPER- I: APPLIED BASIC SCIENCES IN
OTOLARYNGOLOGY**

Time: Three hours

Maximum: 100 marks

(Answer **ALL** questions)

Draw suitable diagrams wherever necessary

SECTION – A

Write essays on: (1 x 20 = 20)

1. Describe anatomy of larynx and its function. Positions of vocal cord in different pathological diseases.

Write short notes on: (5 x 6 = 30)

2. Ototoxic drugs
3. Olfactory area and its pathway
4. KLB
5. Anatomy of nasal septum. Explain the nasal cycle and its significance.
6. Principle, indications and advantages of contact endoscopy.

SECTION – B

Write essays on : (1 x 20 = 20)

7. Anatomy of facial nerve in temporal bone and its topodiagnostic tests.

Write short notes on: (5x 6 = 30)

8. Describe the triangles of neck. Write about the anatomy of parapharyngeal space.
9. Mycobacterium tuberculosis – its importance in ENT.
10. Eustachian tube function tests.
11. Name oesophageal constrictions and explain about Barret's esophagus, dysphagia lusoria and achalasia cardia.
12. Anatomy of thyroid. Write a note on thyroglossal fistula.