

Rajiv Gandhi University of Health Sciences

M.S. Degree Examination - MAY-2019

[Time: 3 Hours] [Max. Marks: 100]

OTORHINOLARYNGOLOGY Basic Sciences - PAPER I O.P. CODE: 8211

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

Answer All The Questions

10 X 10 = 100 Marks

- 1. Discuss the surgical anatomy of middle ear cleft. Highlight the clinical significance of sinus tympani and facial recess.
- 2. Describe taste buds, different types of taste and pathway of taste.
- 3. Describe the surgical anatomy of Waldeyer's ring discuss its immunological function.
- 4. Discus the theories of olfaction.
- 5. Describe the mechanism of action and complications of Amphotericin B.
- 6. Discus the pathology in primary atrophic rhinitis.
- 7. Name the ototoxic drugs and describe the mechanism of action of these drugs.
- 8. Discuss herpes virus infection in ENT.
- 9. Discuss the role of targeted therapy in management of head and neck cancers.
- 10. Discuss the cell cycle and role of 5-Fu in head and neck cancer.
