

OTO-RHINO-LARYNGOLOGY

PAPER-I

ENT/J/18/28/I

Time: 3 hours

Max. Marks:100

Important Instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

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|-----|---|---------|
| 1. | Describe mucosal folds and ventilatory pathways of middle ear cleft. | 5+5 |
| 2. | a) Enumerate causes of peripheral vertigo.
b) Role of vestibular rehabilitation exercises in management of such cases. | 3+7 |
| 3. | Describe anatomy of cerebellopontine angle and Internal auditory meatus with suitable diagrams. | 5+5 |
| 4. | Definition, hypothesis and management of Bell's palsy. | 1+4+5 |
| 5. | Principle of Impedance Audiometry and its clinical applications. | 5+5 |
| 6. | What is a systematic review article? How do you collect the data for such an article? | 3+7 |
| 7. | Discuss various waves of brain stem evoked response audiometry. What are the indications of ASSR and Electro-cochleography? | 6+(2+2) |
| 8. | Etiology, clinical manifestations, diagnosis and management of Superior Semicircular Canal Dehiscence Syndrome. | 2+3+3+2 |
| 9. | a) Pathways of spread of complications secondary to chronic otitis media.
b) Management of a case of a lateral sinus thrombophlebitis. | 5+5 |
| 10. | a) Various objectives of National Programme for Prevention and Control of Deafness.
b) Component & strategies adopted to meet the objectives of the programme. | 5+5 |
