

OTORHINOLARYNGOLOGY

PAPER – I

ENT/J/16/28/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:

1. a) Enumerate various electrophysiological tests for neonatal screening for hearing. 3+(4+3)
b) Principle of Otoacoustic emission & its limitation.
2. a) Principles of sound conduction. 2+8
b) Relevance of each principle in tympanoplasty procedures.
3. a) Define necrotizing otitis externa. 2+1+(4+3)
b) Name its causative organism.
c) Its clinical features and treatment.
4. a) Define cholesteatoma. 2+8
b) Theories of its formation.
5. a) Classify various types of mastoidectomy. 3+4+3
b) Enumerate indications of cortical mastoidectomy & its complications.
c) Enumerate landmarks at cortical mastoidectomy completion.
6. a) Define Osseointegration. 2+(5+3)
b) Indications & complications of Bone Anchored Hearing Aids.
7. a) Enumerate causes of Facial Nerve Palsy. 3+4+3
b) House-Brackmann Staging of Facial Nerve Palsy.
c) Enumerate topodiagnostic tests with explanation.
8. a) Define Vestibular Evoked Myogenic Potential. 2+(4+2+2)
b) Its principle, uses & method.
9. a) Define Noise Induced Hearing Loss. 2+(4+4)
b) Its pathology & management.
10. a) Clinical features of Large Vestibular Aqueduct Syndrome. 4+(3+3)
b) Give its pathological & radiological features.
