

**OTORHINOLARYNGOLOGY**  
**PAPER-I**

TIME: 3 HOURS  
MAX. MARKS: 100

ENT/D/19/28/I

**IMPORTANT INSTRUCTIONS**

- This question paper consists of 10 questions divided into Part "A" and part "B", each part containing 5 questions.
- Answers to questions of part A and part B are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.
- Answers to question(s) of Part A attempted in answer sheet(s) of part B or Vice versa shall not be evaluated.
- Answer sheets of Part A and Part B are not to be tagged together.
- Part A and Part B should be mentioned only on the covering page of the respective answer sheets.
- 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:**

**PART A**

1. Enumerate complications of otitis media. Discuss etiopathogenesis, symptomatology & treatment of Sigmoid sinus thrombosis. 4+6
2. a) Describe concepts and its application of Electroacoustic stimulation for management of deaf child. 5+5  
b) Surgical factors for preserving hearing in cochlear implantation.
3. a) Describe histopathology & genetic basis for Otosclerosis. 3+4+3  
b) Clinical, audiological & radiological diagnosis of Otosclerosis.  
c) Surgical challenges in Stapes surgery.
4. Describe etiopathogenesis, clinical features and management of malignant otitis externa. 3+3+4
5. a) Describe surgical anatomy of facial nerve. 4+6  
b) Clinical presentation of temporal bone fracture, investigation & management of traumatic facial nerve palsy.

P.T.O