

# National Board of Examinations

**Question Paper Name :** Diploma Otorhinolaryngology ENT Paper1  
**Subject Name :** Diploma Otorhinolaryngology ENT Paper1  
**Duration :** 182  
**Total Marks :** 100  
**Display Marks:** No

**Maximum Instruction Time :** 0  
**Is Section Default? :** No

**Question Number : 1 Question Id : 32718745700 Consider As Subjective : Yes**

**Please write your answers in the answer booklet within the allotted pages as follows:-**

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. a) Formula for calculating hearing handicap in patients as per RPwD Act, 2016. [5]
- b) Impedance audiometry and its application. [5]

**Question Number : 2 Question Id : 32718745701 Consider As Subjective : Yes**

- a) What are the clinical symptoms and radiological findings of skull base osteomyelitis (necrotizing otitis externa)? [5]
- b) Briefly describe the management of such a case. [5]

**Question Number : 3 Question Id : 32718745702 Consider As Subjective : Yes**

What is Paracusis Willisii? Discuss its causes and the various conditions in which this phenomenon is seen. [2+(4+4)]

**Question Number : 4 Question Id : 32718745703 Consider As Subjective : Yes**

- a) Describe differentials for vertigo based on duration. [6]
- b) Migrainous vertigo. [4]

**Question Number : 5 Question Id : 32718745704 Consider As Subjective : Yes**

- a) Describe various types of temporal bone fractures. [5]
- b) Management of transverse fracture with facial palsy. [5]

**Question Number : 6 Question Id : 32718745705 Consider As Subjective : Yes**

- a) Describe the various complications of mastoid surgery. [5]
- b) How would you manage post-operative labyrinthitis in only hearing ear? [5]

**Question Number : 7 Question Id : 32718745706 Consider As Subjective : Yes**

- a) Briefly enumerate the various causes of tinnitus. [5]
- b) Type III tympanoplasty. [5]

**Question Number : 8 Question Id : 32718745707 Consider As Subjective : Yes**

- a) Briefly outline the pathways of spread leading to various complications of otitis media. [5]
- b) Discuss the management of lateral sinus thrombosis. [5]

**Question Number : 9 Question Id : 32718745708 Consider As Subjective : Yes**

- a) Vestibular evoked myogenic potentials. [5]
- b) Superior semicircular dehiscence syndrome. [5]

**Question Number : 10 Question Id : 32718745709 Consider As Subjective : Yes**

Describe the clinical features of a patient with vestibular schwannoma. Discuss the various options for the management of vestibular schwannomas. [4+6]