

**M.S. DEGREE EXAMINATION**

**BRANCH IV – E.N.T.  
E.N.T. INCLUDING AUDIOLOGY AND NEURO-OTOLOGY**

*Q.P. Code : 222231*

**Time: Three Hours**

**Maximum: 100 marks**

**I. Elaborate on:**

**(2X15=30)**

1. Describe the course of facial nerve in the temporal bone (With sketches) and discuss the management of Facial palsy, following a canal wall down mastoidectomy.
2. Discuss the aetiology and diagnosis of cerebello-pontine angle lesions, and outline the various approaches to surgical removal of acoustic neuroma.

**II. Write notes on:**

**(10X7=70)**

1. Brainstem Auditory Response.
2. VEMP.
3. Classify middle ear atelectasis and discuss management.
4. Use of biomaterials in middle ear.
5. Benign Intracranial Hypertension.
6. Posterior Tympanotomy.
7. Implications and application of 'Stapedial reflex'.
8. Diagnostic tests in Necrotizing otitis externa.
9. Tympanosclerosis.
10. Frey's syndrome.

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