

# All India Institute of Medical Sciences, Kalyani Third Professional MBBS Examination, January 2024

Time: 3 Hrs.

Otorhinolaryngology (ENT)

Marks: 100

#### **INSTRUCTIONS:**

- Answer all questions.
- Illustrate your answers with well labelled diagram wherever necessary.
- Answer each section in a separate answer book.

# SECTION - A (50 MARKS)

#### Long answer question:

[10]

1. A patient presented with history of unilateral ear discharge of 5 years duration. Since last 3 months he is complaining of sensation of rotation of the surroundings with progressive hearing loss. Examination reveals an attic retraction with erosion. What is the likely clinical cause of his condition? Classify and enumerate the complications of Chronic Otitis Media. How will you investigate and manage the condition present condition. (3+7)

#### Write Short notes on:

[8×5=40]

- 2. Describe the Littles area. How will you manage a case of Epistaxis
- 3. Enumerate the Granulomatous diseases of the nose. How will you manage a case of Atrophic Rhinitis.
- 4. Draw a labelled diagram of the lateral wall of nose. What is an Onidi cell? What is its significance.
- 5. Discuss the Management of allergic rhinitis
- 6. Universal new born hearing screening program
- 7. Clinical features of Juvenile Nasopharyngeal Angiofibroma
- 8. Antrochoanal polyp
- 9. Vestibulotoxic drugs

# SECTION - B (50 MARKS) (HEAD & NECK)

# Long answer question:

[10]

1. A case of carcinoma of larynx presents to emergency department with respiratory distress and stridor. Discuss about the indications, operative procedure, and post-operative complications of the immediate surgical procedure that needs to be performed to relief his symptoms. (2+4+4)

# Write Short notes on:

[8×5=40]

- 2. Discuss presentation and management of foreign body oesophagus. Discuss the presentation of the complications of the procedure.
- 3. Differential diagnosis of white patchy exudative lesion on tonsil
- 4. Staging of carcinoma Larynx and treatment of glottis carcinoma
- 5. Leukoplakia in head and neck
- 6. Evaluation of obstructive sleep apnoea
- 7. Anatomy of parapharyngeal space
- 8. Discuss nerve supply of larynx. Discuss management of unilateral abductor vocal cord palsy
- 9. Indications of Bronchoscopy