

**SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH
(A Deemed to be University)**

Post Graduate Examination October/November 2025

Time: 180 Minutes

Max Marks: 100 Marks

**Otorhinolaryngology Paper I
QP CODE: P3091**

*Your answer should be specific to the question asked
Draw neat labelled diagrams wherever necessary*

10 X 10 = 100

1. Describe the physiology of secretion of saliva, functions of saliva and differences between secretion of various salivary glands.
2. Describe the anatomy of hyoid bone and its attachments. Explain its clinical and surgical importance
3. Mention the various techniques of hypotensive general anaesthesia in ENT and highlight their applications.
4. Describe the anatomy of Middle ear and highlight clinical importance of each content of middle ear.
5. Explain the principle, utility and limitations of optical coherence tomography.
6. Describe the morphology and features of human papilloma virus and explain its role in various otorhinolaryngology disorders.
7. Describe the indications, procedure and limitations of endoscopic balloon sinuplasty.
8. Explain the role of bacterial biofilms in middle ear and paranasal sinus infections.
9. Enumerate and classify the various fungi causing ENT diseases. Highlight the diagnostic features of these fungi in laboratory.
10. Enumerate the various immunoglobulins and their role in immune response. Correlate their importance in ENT practice.

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH
(A Deemed to be University)

Post Graduate Examination October/November 2025

Time: 180 Minutes

Max Marks: 100 Marks

Otorhinolaryngology Paper II

QP CODE: P3092

Your answer should be specific to the question asked

Draw neat labelled diagrams wherever necessary

1. Explain the principles of septorhinoplasty and enumerate the complications.
2. Describe the aetiology, clinical features and management of Wegener's granulomatosis.
3. Classify fractures of the nose and discuss the clinical features and management.
4. Describe the anatomy of cavernous sinus and highlight its surgical importance.
5. Discuss the etiopathology staging and management of olfactory neuroblastoma.
6. Discuss the aetiology, pathology and pathways of spread and staging of juvenile nasopharyngeal angiofibroma.
7. Describe the anatomy and development of frontal sinus and highlight its clinical implications.
8. Discuss in detail the complications of Acute sinusitis.
9. Enumerate the causes of frog face deformity. How will you manage the cause and deformity in such a case?
10. Discuss the aetiology, clinical features and management of empty nose syndrome.

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH
(A Deemed to be University)

Post Graduate Examination October/November 2025

Time: 180 Minutes

Max Marks: 100 Marks

Otorhinolaryngology Paper III

QP CODE: P3093

Your answer should be specific to the question asked

Draw neat labelled diagrams wherever necessary

10X10=100

1. Describe the anatomy of otolith organs and trace the pathway of equilibrium.
2. Describe the surgical approaches to internal auditory meatus and cerebellopontine angle. Highlight the merits and demerits of each approach
3. Describe the circuits, applications, procedure and inferences in electronystagmography.
4. Describe the location, clinical features and management of Otogenic brain abscess.
5. Describe the various abnormalities of stapes footplate in otosclerosis. Explain their impact on stapes surgery. Highlight surgical steps to avoid complications in such a case
6. Outline the Diagnosis and management of psychogenic deafness.
7. Describe the aetiology, staging and management of Squamous cell carcinoma of external auditory canal.
8. Describe the etiopathology and management of tinnitus.
9. Describe the evaluation and management of a deaf-mute child.
10. How do you select and prepare candidates for cochlear implant surgery? Add a note on the complications of cochlear implant surgery.

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION AND RESEARCH
(A Deemed to be University)

Post Graduate Examination October/November 2025

Time: 180 Minutes

Max Marks: 100 Marks

Otorhinolaryngology Paper IV

QP CODE: P3094

Your answer should be specific to the question asked

Draw neat labelled diagrams wherever necessary

10X10=100

1. Enumerate deep neck space infections. Describe the aetiology, clinical features and management of peritonsillar abscess.
2. Describe the clinical features and management of oesophageal perforations.
3. Describe the indications, procedure and complications of supracricoid laryngectomy.
4. Describe the anatomy of membranes and ligaments of larynx and highlight their clinical importance.
5. Explain the principle and applications of videostroboscopy.
6. Describe the management of squamous cell carcinoma of lower lip. How is the staging different from rest of oral cancers?
7. Enumerate and classify Tracheoesophageal punctures prosthesis. Highlight the various factors to have a good outcome after this rehabilitation.
8. Describe the role of microvascular free flaps in head and neck reconstructions. Name a few of these flaps and mention their advantages and disadvantage.
9. Describe the principle, applications and limitations of coblation assisted surgeries in ENT practice.
10. Trace the course of recurrent laryngeal nerve and describe the surgical landmarks to identify and preserve it during thyroidectomy.