POST GRADUATE DEGREE EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

MS OTO-RHINO-LARYNGOLOGY – PAPER - 1

QP CODE: 5029

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long essay

(2x20=40 marks)

- 1. Describe the physiology of speech and the paralinguistic features of voice and speech.
- 2. Describe anatomy of Auditory mechanism of the middle ear. Enumerate the congenital ossicular abnormalities and their management in short.

Short essay

(6x10=60 marks)

- 3. Uncinate process
- 4. Rhinomanometry
- 5. Principles of antimicrobial therapy
- 6. Physiology of Parathyroid gland
- 7. Ethical issues in medical practice
- 8. Surgical anatomy of frontal sinus

BLDE UNIVERSITY POST GRADUATE DEGREE EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

MS OTO-RHINO-LARYNGOLOGY – PAPER - II QP CODE : 5030

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long essay

(2x20=40 marks)

- 1. Write approaches to frontal recess. How do you manage bleeding from anterior ethmoidal artery.
- 2. Write etiopathogenesis, clinical feature and management of Carcinoma of Maxilla.

Short essay

(6x10=60 marks)

- 3. Woodruff's plexus
- 4. Advantages of Endonasal DCR
- 5. Rhinoscleroma
- 6. Kero's classification
- 7. Amphoterecin B
- 8. Role of CT evaluation in PNS diseases (Paransal Sinuses diseases).

BLDE UNIVERSITY POST GRADUATE DEGREE EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

MS OTO-RHINO-LARYNGOLOGY – PAPER - III

OP CODE: 5031

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long essay

(2x20=40 marks)

- 1. What is Malignant otitis Externa. How will you investigate and treat a case of Malignant otitis Externa.
- 2. Enumerate the various causes of sudden sensorineural deafness. Outline the investigations and discuss the management including the role of surgery.

Short essay

(6x10=60 marks)

- 3. Central auditory pathway
- 4. Mastoid cavity obliteration: Indications and materials used.
- 5. Collaural fistula
- 6. Midle Ear implants.
- 7. Cochlear implants.
- 8. Ototoxic drugs.

BLDE UNIVERSITY POST GRADUATE DEGREE EXAMINATION

[Time: 3 Hours]

[Max.Marks: 100]

MS OTO-RHINO-LARYNGOLOGY - PAPER - IV

OP CODE: 5032

Your answer should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

Each answer should be written on new page only.

Write Question No. in left side of margin.

Long essay

(2x20=40 marks)

- 1. Describe the aetiopathology, signs, symptoms and management of Bilateral Abductor paralysis of Larynx.
- 2. Enumerate causes of stridor in a two year old child. How would you manage Pharyngolaryngeal Diphtheria.

Short essay

(6x10=60 marks)

- 3. Laryngeal web.
- 4. Branchial cyst
- 5. Describe physiology of deglutition
- 6. Outline the procedure- and difficulties of tracheostomy decannulation in children.
- 7. Lingual thyroid
- 8. Pyriform fossa.