(LL 224)

OCTOBER 2017

M.S. DEGREE EXAMINATION

BRANCH IV – E.N.T.

PAPER IV – RHINOLOGY, LARYNGOLOGY AND RECENT ADVANCES INCLUDING PAEDIATRIC ENT

Q.P.Code: 222240

Time: Three Hours

I. Elaborate on:

- 1. Discuss in detail the various ear, nose, throat and neck manifestations of tuberculosis. Mention the investigations and treatment of tuberculosis.
- 2. Classify fungal sinusitis. Write in detail about invasive fungal sinusitis.

II. Write notes on:

- 1. Vasomotor rhinitis.
- 2. Midfacial degloving.
- 3. Monoclonal antibodies.
- 4. Principles of coblation and its uses in ENT.
- 5. Cogan's syndrome.
- 6. Orbital complications of sinusitis.
- 7. PET CT.
- 8. Uses of implants in laryngology.
- 9. Robotic surgery.
- 10. Sulcus vocalis.

 $(2 \times 15 = 30)$

Maximum: 100 Marks

(10 x 7 = 70)