March 2009

[KU 355] Sub. Code: 2401

M.D.S. DEGREE EXAMINATION

Branch III - ORAL AND MAXILLOFACIAL SURGERY

(Revised Regulations)

(For Candidates admitted from 2004 - 2005 onwards)

Paper I – APPLIED BASIC SCIENCES

Q.P. Code: 242401

Time: Three hours Maximum: 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions :

1. Classify lymph nodes and describe lymphatic drainage of head and neck.

2. Describe the various routes of drug administration, their advantages, disadvantages and complications.

II. Write short notes on:

 $(6 \times 10 = 60)$

 $(2 \times 20 = 40)$

- 1. Role of steroids in oral surgery.
- 2. Vitamins
- 3. Diabetes and its management in oral surgery.
- 4. Sterilization of surgical instruments and materials.
- 5. Cardiopulmonary arrest.
- 6. Describe the various bleeding disorders and their management.
