September 2010

[KX 375] Sub. Code: 2421

M.D.S. DEGREE EXAMINATION

Branch VI – ORAL PATHOLOGY AND MICROBIOLOGY

(Revised Regulations)

(For Candidates admitted from 2004 - 2005 onwards)

Paper I – APPLIED BASIC SCIENCES

Q.P. Code: 242421

Time: Three hours Maximum: 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions:

 $(2 \times 20 = 40)$

- 1. Describe in detail the structure of lymph node. Add a note on levels of lymph node.
- 2. Discuss the development of mandible in detail. Add a note on age changes also.

II. Write short notes on:

 $(6 \times 10 = 60)$

- 1. Intercellular junctions.
- 2. Inferior alveolar nerve.
- 3. Root formation.
- 4. Bone cells.
- 5. Statistical analysis.
- 6. Blood groups.
