

March 2009

[KU 369]

Sub. Code: 2409

M.D.S. DEGREE EXAMINATION

Branch IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

(Revised Regulations)

(For Candidates admitted from 2004 - 2005 onwards)

Paper I – APPLIED BASIC SCIENCES

Q.P. Code : 242409

Time : Three hours

Maximum : 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions :

(2 x 20 = 40)

1. Discuss the haemodynamic changes in acute inflammation.
2. Enumerate the various age changes in enamel dentin and pulp.

II. Write short notes on :

(6 x 10 = 60)

1. Theories of pain.
2. Balanced diet.
3. Inferior alveolar nerve.
4. Blood groups and their significance.
5. Composition and functions of saliva.
6. Role of antibiotics in conservative dentistry and endodontics.
