September 2010

[KX 369] Sub. Code: 2413

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 : 242413

Time: Three hours Maximum: 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions:

 $(2 \times 20 = 40)$

- 1. Describe briefly the development and age changes of the mandible.
- 2. Classify premalignant lesions and conditions in relation to Dentistry. Describe leukoplakia in detail.

II. Write short notes on:

 $(6 \times 10 = 60)$

- 1. Vitamins and oral health.
- 2. Chemical disinfectant.
- 3. Genetic counselling.
- 4. Chemical mediators of inflammation.
- 5. Sub mandibular salivary gland.
- 6. E.faecalis and its significance in endodontics.
