September 2010

[KX 364] Sub. Code: 2407

M.D.S. DEGREE EXAMINATION Branch II – PERIODONTOLOGY

(Revised Regulations)

(For Candidates admitted from 2004 - 2005 onwards)

Paper III – DIAGNOSIS, TREATMENT, PREVENTIVE PERIODONTOLOGY AND IMPLANTOLOGY

Q.P. Code: 242407

Time: Three hours Maximum: 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions: $(2 \times 20 = 40)$

- 1. Describe the stages of Bone healing and Osseointegration in implant cell kinetics and tissue remodelling.
- 2. Describe biologic implication and guide line for the use of antibiotics in periodontal therapy.

II. Write short notes on:

 $(6 \times 10 = 60)$

- 1. Photo dynamic periodontal therapy.
- 2. Systematic approach for diagnosis of desqumative gingivitis.
- 3. Clinical risk assessment for periodontal disease.
- 4. Managing inter proximal embrasures.
- 5. Periodontal treatment protocol for medically compromised patients.
- 6. Micro design of implant surface.
