

QP CODE: 201227

Reg No:.....

**MDS Part II Examinations, May 2014
(Periodontology)**

Paper I – Applied Anatomy and Physiology of the Periodontium, Pharmacology and Applied Material Science

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(2x20=40)

1. Describe the microscopic and macroscopic features of gingiva (20)
2. Discuss the role of vitamin C in periodontal disease (20)

Short Essays

(6x10=60)

3. Explain the importance of cementum
4. Describe the influence of female sex hormones on the gingiva
5. Describe the role of tetracycline and tetracycline derivatives in local drug delivery systems
6. Describe functions of the periodontal ligament
7. Immunosuppressive drugs and its effects on the periodontal tissues
8. Periodontal dressing
