

QP CODE: 201227

Reg No:.....

MDS Part II Examinations, June 2013
(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. What are vitamins. Briefly mention about water soluble vitamins regarding its scope, functions and deficiency manifestations (20)
2. Describe the anatomy, histology and clinical relevance of cementum. Add a note on pathologies affecting cementum (20)

Short Essays

(6x10=60)

3. Collagen
4. Development of attachment apparatus
5. Sub-antimicrobial dose of doxycycline
6. Diabetes mellitus and the periodontium
7. Laboratory investigations for bleeding disorders
8. Aging and the periodontium
