

**Final Year BDS (Part I) Degree Examinations - July 2016**

**Periodontology**

**Time: 3 Hours**

**Max Marks: 100**

- Answer all questions
- Draw diagrams wherever necessary

**Essays**

**(2x14=28)**

1. What is periodontium. Discuss in detail about anatomical and histologic features of healthy gingiva (2+6+6=14)
2. Define new attachment. Enumerate various methods to achieve new attachment. Describe about graft associated new attachment methods (2+4+8=14)

**Short essays**

**(4x8=32)**

3. Classify gingival enlargement. Discuss in detail about drug induced gingival enlargement. (3+5=8)
4. Define and enumerate risk factor. Explain in briefly about various risk factors in periodontal disease (2+2+4=8)
5. What is trauma from occlusion and classify it. Describe in detail about pathologic stages of trauma from occlusion. (2+2+4=8)
6. What are the indications of flap surgery. Discuss in detail about apically displaced flap. (2+6=8)

**Short notes**

**(10x4=40)**

7. Cells in the periodontal ligament
8. Root surface changes in periodontal pocket
9. Influence of vitamin C on periodontium
10. Causes of gingival bleeding
11. Management of grade II furcation
12. Advantages and indications of local drug delivery
13. Differences between gracey curettes and universal curettes
14. Laterally displaced flap
15. Pericoronitis
16. Chlorhexidine

\*\*\*\*\*