

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM**  
**(Deemed to be University)**

**BDS DEGREE EXAMINATION – August 2018**  
**Fourth Year**

**PERIODONTOLOGY**

Time: Three hours

Maximum: 100 marks

**SECTION – A**  
**Answer ALL Questions**

**I. ESSAY:** **(1 x 15 = 15)**

1. Define periodontal pocket. Classify periodontal pocket. Write in detail about clinical features, pathogenesis, histopathology, pocket content, root surface wall of periodontal pocket

**II. WRITE SHORT NOTES ON:** **(3 x 5 = 15)**

2. Junctional epithelium
3. Chediak- Higashi syndrome
4. The periodontium in leukemic patients

**III. WRITE BRIEFLY ON:** **(10 x 2 = 20)**

5. Composition of GCF
6. Surface texture in healthy Gingiva vs diseased gingiva
7. Periophthalmitis giant cell granuloma
8. Histopathology in ANUG
9. Angular defects
10. Radiographic signs of trauma from occlusion
11. Immunologic factors in aggressive periodontitis
12. Probing pocket depth
13. Antimicrobial agents
14. Gracey vs Universal curettes

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## **SECTION – B**

### **Answer ALL Questions**

**IV. ESSAY:** **(1 x 15 = 15)**

15. Define gingivectomy. Write indicators, contra indicator step by step gingivectomy surgical procedure in drug induced gingival enlargement

**V. WRITE SHORT NOTES ON:** **(3 x 5 = 15)**

16. Treatment of ANUG
17. Ultra sonic scaling
18. Desensitizing agents

**VI. WRITE BRIEFLY ON:** **(10 x 2 = 20)**

19. The papilla preservation flap
20. Transgingival probing
21. Continuous independent sling suture
22. Horizontal incisions
23. Citric acid
24. Peri implantitis
25. Osseointegration
26. Osseous coagulum
27. New attachment
28. Bone blend

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