## 2010 Scheme

QP Code: 402002 Reg. No.: .....

## Final Year BDS (Part I) Degree Supplementary Examinations January 2023

## Periodontology

Time: 3 Hours Max Marks: 100

- Answer all questions to the point neatly and legibly Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together Leave sufficient space between answers
- Draw Diagrams wherever necessary.

Essays (2x14=28)

- 1. Define and classify periodontal Flaps. Describe the incisions used in flap surgery for periodontal pocket therapy. Write the steps of Modified Widman Flap surgery (2+4+4+4)
- 2. Define Gingiva. Describe in detail the macroscopic and microscopic features of the gingiva (2+6+6)

Short essays (4x8=32)

- 3. What is focal infection theory and explain the adverse effects of periodontitis on pregnancy outcome (4+4)
- 4. Classify gingival enlargement and write the pathogenesis and clinical features of druginduced gingival enlargement (4+4)
- 5. Clinical features and management of acute necrotizing ulcerative gingivitis (3+5)
- 6. Write in detail the antiplaque action of chlorhexidine and its long-term adverse effects

(5+3)

Short notes (10x4=40)

- 7. Differentiate between Frenectomy and Frenotomy
- 8. Write in brief the phases of periodontal therapy
- 9. Write about the interdental cleaning aids.
- 10. Write Miller's classification of gingival recession
- 11. Advantages of local drug delivery in periodontics
- 12. Methods of GCF collection
- 13. Theories of calculus mineralization
- 14. Effect of trauma from occlusion on periodontal disease
- 15. Classification of furcation involvement
- 16. Rationale of periodontal splinting

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