

**QP Code: 402002**

**Reg. No.: .....**

**Final Year BDS (Part I) Degree Supplementary Examinations January 2020**

**Periodontology**

**Time: 3 Hours**

**Max Marks: 100**

- Answer all questions
- Draw diagrams wherever necessary

**Essays**

**(2x14=28)**

1. Define dental plaque. Describe in detail about mechanism of plaque formation and different plaque hypothesis. (2+6+6)
2. Define guided tissue regeneration (GTR). Classify GTR membranes. Enumerate principle and steps of GTR. (2+3+9)

**Short essays**

**(4x8=32)**

3. Enumerate the stages of gingival inflammation with clinical and microscopic changes. (2+6)
4. Define and classify prognosis. Describe about factors affecting it (2+2+4)
5. Acute herpetic gingivo-stomatitis – its causes, clinical presentation and treatment. (2+2+4)
6. Describe structure of junctional epithelium. Describe about its role in health. (4+4)

**Short notes**

**(10x4=40)**

7. Classify gingival recession
8. Biological width
9. Supportive periodontal therapy
10. Sub-antimicrobial-dose doxycycline
11. Non-eugenol packs
12. Citric acid in root bio modification
13. Gingival fibers
14. Role of saliva in oral health
15. Idiopathic gingival enlargement
16. Vertical bone defects

\*\*\*\*\*