

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BDS 1022]

**OCTOBER 2022
(AUGUST 2022 SESSION)**

Sub. Code: 4219

**B.D.S. DEGREE EXAMINATION
(Common to Final Year Paper V Modified Regulations III and
Final Year Paper IV New Modified Regulation Candidates)**

**FINAL YEAR
PAPER IV – PERIODONTOLOGY**

Q.P Code: 544219

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on: **(2 x 10 = 20)**

1. Describe the principal fibers and cellular elements of Periodontal Ligament. Discuss the functions of Periodontal Ligament.
2. Define Trauma from Occlusion. Discuss clinical and radiographic features of Trauma from Occlusion. Explain the tissue response to increased Occlusal forces.

II. Write Notes on: **(10 x 5 = 50)**

1. Indications and contraindications for Gingivectomy procedure.
2. Root Biomodification.
3. Classification of Periodontal flap.
4. Pregnancy gingivitis.
5. Diabetes mellitus and periodontal disease.
6. Host modulating agents.
7. Treatment of Aggressive Periodontitis.
8. Endotoxins.
9. Gingival bleeding.
10. Periodontal manifestations of AIDS.
