

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

**[BDS 0224]**

**FEBRUARY 2024**

**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: Three Hours**

**Maximum: 70 Marks**

**Answer All Questions in the same order**  
**Draw suitable diagrams wherever necessary**

**I. Elaborate on:**

**(2 x 10 = 20)**

1. Classify Bone grafts. Write in detail on Autogenous bone grafts.
2. Define Trauma from Occlusion. Elaborate on tissue response to increased occlusal forces.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Tooth mobility.
2. Modes of attachment of calculus to Tooth surface.
3. Coaggregation.
4. Chlorhexidine.
5. Functions of Saliva.
6. Plasma Cell Gingivitis.
7. Melcher's concept.
8. Differences between Periodontal abscess and Periapical abscess.
9. New Attachment and Reattachment.
10. Bass Technique of Tooth brushing.

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