

**FOURTH YEAR B.D.S. DEGREE EXAM**  
(Common to Final Year Paper I - Modified Regulation III Candidates and  
Final Year Paper III - New Modified Regulation Candidates)

**PAPER III – ORTHODONTICS AND  
DENTOFACIAL ORTHOPAEDICS**

*Q.P. Code: 544218*

**Time: 180 Minutes**

**Maximum: 70 Marks**

**I. Elaborate on:**

**(2 x 10 = 20)**

1. Define retention, enumerate various theories of retention.
2. Define Anchorage, classify and write in detail about Extra Oral Anchorage.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Cartilaginous theory.
2. Flux and Anti flux.
3. Methods of studying growth.
4. Canine impaction.
5. Hyrax.
6. Types of tooth movement.
7. Adult orthodontics.
8. Pseudo class III.
9. Tweeds Diagnostic Triangle.
10. Aesthetic retainers.

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