

[BDS 0921]

SEPTEMBER 2021  
(FEBRUARY 2021 SESSION)

Sub. Code: 4218

**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. Explain the Post Natal Growth of Mandible in detail. Add a note on growth Spruts and their Importance.

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

1. Functional Matrix Theory.
2. Head Gears.
3. Austenitic Stainless Steel.
4. Receprocal Anchorage.
5. Hyrax.
6. Types of Tooth Movement.
7. Adult Orthodontics.
8. Study Models.
9. Ugly Duckling Stage.
10. Undermining Resorption.

\*\*\*\*\*