

[LO 669]

FEBRUARY 2019

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 growth? Enumerate the different theories of growth and explain in detail on function matrix theory.
2. Define preventive orthodontics. Explain the different procedures undertaken in preventive orthodontics.

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

1. Moyers mixed dentition analysis.
2. Muscle Exercise.
3. Midline diastema.
4. Components of removable appliance.
5. Rapid maxillary expansion.
6. Chin cup.
7. Bionator.
8. Microimplants.
9. Anterior open bite.
10. Activator
