

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 occlusion and discuss the development of occlusion from birth till the eruption of permanent second molar.
2. What are functional appliances? Explain the mechanism of action of functional appliances and write in detail about Functional Regulator 1b.

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

1. Goals of orthodontics.
2. Endochondral ossification.
3. Methods to correct posterior cross bite.
4. Simon's classification of malocclusion.
5. Importance and uses of study models.
6. Reverse pull headgears.
7. Removable retainers.
8. ANB angle.
9. Canine retractors.
10. Active space maintainer.
