

[LC 669]

FEBRUARY 2013

Sub. Code: 4181

**FOURTH YEAR B.D.S. DEGREE EXAM
PAPER III – ORTHODONTICS AND
DENTOFACIAL ORTHOPAEDICS**

Q.P.Code: 544181

Time: 180 Minutes

Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

1. Define Growth and explain Functional matrix theory in detail.
2. What are Removal orthodontic appliances? Explain in detail the various parts of it and add a note on Adam's clasp.

II. Write notes on:

(10x5=50)

1. Growth spurt.
2. Ackermann-Profitt classification.
3. Space gaining method.
4. 18/8 Stainless steel.
5. Prenatal ethiology of malocclusion.
6. Poorman's Cephalometry.
7. Crossbite correction.
8. Speech sounds.
9. Flux and Antiflux.
10. Genetics in Orthodontics.
