

[LE 669]

FEBRUARY 2014

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. Tissue response to orthodontic force application.
2. Define cephalometrics. Describe the cephalostat and write in detail about Steiner's analysis.

II. Write Notes on:**(10X5=50)**

1. Direct ossification
2. Bionator
3. Adams clasp
4. Spacing in deciduous dentition
5. Stress trajectories
6. Merits and demerits of Angel's classification
7. Bolton's ratio
8. Headgears
9. Functional examination in orthodontics
10. Fixed retainers
