

[LO 383]

MAY 2019

Sub. Code: 2469

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH V – ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS

PAPER III – CLINICAL ORTHODONTICS AND MECHANOTHERAPY

Q.P. Code: 242469

Time: 3 Hours

Maximum: 75 Marks

I. Essays:

(2 x 20 = 40)

1. One Couple vs. Two Couple system in orthodontic biomechanics.
2. Mechanics of straight Wire Appliance system by Andrews.

II. Short Notes:

(7 x 5 = 35)

1. CAD – CAM applications in Orthodontics.
2. Versatility of Tip edge appliance system.
3. Bonding failures.
4. Friction in orthodontics.
5. Regional Acceleratory Phenomenon.
6. Difference between Labial and Lingual Biomechanics.
7. Aligning highly placed canines.
