

QP CODE: 203230

Reg No:.....

**MDS Part II Degree Examinations July 2017
(Orthodontics and Dentofacial Orthopedics)**

Paper III - Clinical Orthodontics

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(2x20=40)

1. Discuss the role of functional appliances in modern orthodontics. (20)
2. Discuss the biology of tooth movement. (20)

Short Essays

(6x10=60)

3. Root resorption.
4. Controlled tipping.
5. Adult orthodontics.
6. K-loop.
7. Serial extraction.
8. Up righting of molars.
