QP CODE: 203230 Re	eg 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 orthodontic	s. (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.	
