

# Rajiv Gandhi University of Health Sciences, Karnataka

Post – Graduate Diploma / Degree Examination – NOV 2018

**Time: Three Hours****Max. Marks: 100 Marks**

## **DIPLOMA IN ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS** **Clinical Orthodontics** **PAPER – III**

**Q.P. CODE: 7735**

Your answers should be specific to the questions asked  
Draw neat, labeled diagrams wherever necessary. Answer all questions

**LONG ESSAYS****2 x 20 = 40 Marks**

1. Describe in detail the methods and materials that may be used for moisture control during orthodontic bonding.
2. Discuss the relative advantages and disadvantages of friction and frictionless methods of space closure. Discuss in detail the design and activation of a spring used in space closure.

**SHORT ESSAYS****6 x 10 = 60 Marks**

3. Advantages of self ligating brackets
4. Bonded RME
5. Fixed functional appliances
6. CT scans and their role in orthodontic diagnosis
7. Envelope of discrepancy
8. Connecticut intrusion arch

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