



# Rajiv Gandhi University of Health Sciences, Karnataka

## IV (Part I) B.D.S Degree Examination - DEC-2014

Time: Three Hours

Max. Marks: 100 Marks

### ORTHODONTICS (RS2)

**Q.P. CODE: 1172**

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

#### LONG ESSAYS

**2 x 10 = 20 Marks**

1. Discuss in detail the various diagnostic aids used in Orthodontics.
2. Define Anchorage. Explain the various types of Anchorage with examples.

#### SHORT ESSAYS

**10 x 5 = 50 Marks**

3. Theories of Retention
4. Classify etiological factors in Malocclusion.
5. Guidance of Eruption
6. Features of Class III Malocclusion
7. Describe the components of Functional Regulator 2 (Frankel 2) appliance.
8. Bonding in Orthodontics
9. Functional matrix hypothesis
10. Rapid Maxillary expansion
11. Methods of gaining space
12. Steiner's analysis

#### SHORT ANSWERS

**10 x 3 = 30 Marks**

13. Types of tooth movement
14. Welding
15. Nail biting habit
16. Gnathostatic models
17. Midline Diastema
18. Anterior bite-plane
19. Ugly Duckling stage
20. Genioplasty
21. Gerber's space regainers
22. Lip bumper

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