



Rajiv Gandhi University of Health Sciences, Karnataka

IV (Part I) B.D.S Degree Examination - DECEMBER 2015

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. What is Optimum Orthodontic Tooth force? Describe the histological reactions seen around the Tooth on application of Light and Heavy Forces.
2. Describe the development of Dentition and Intra Arch and Inter Arch Tooth relationships for 6th year to 12th year of a child's life.

SHORT ESSAYS**10 x 5 = 50 Marks**

3. Methods of studying Growth
4. Trajectories of Forces
5. Andrew's six keys of Occlusion
6. Mouth breathing habit
7. Essential Diagnostic Aids
8. Tweed's analysis
9. Adam's clasp and its modifications
10. Management of Class II Skeletal Malocclusion
11. Space maintainers
12. Classification of Cleft Lip and Palate

SHORT ANSWERS**10 x 3 = 30 Marks**

13. Proximal stripping
14. Butler's field theory
15. Pericision
16. Apertognathia
17. Jackson's triad
18. Bolton's analysis
19. Components of Fixed appliance
20. Growth Spurts
21. Head gear
22. Catalan's appliance
