



**Rajiv Gandhi University of Health Sciences, Karnataka**  
**IV B.D.S Degree Examination - DEC-2018**

**Time: Three Hours**

**Max. Marks: 70 Marks**

**Orthodontics & Dentofacial Orthopedics (RS3)**

**Q.P. CODE: 1191**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary

**LONG ESSAYS**

**2 x 10 = 20 Marks**

1. Define orthodontics. Write about the history of orthodontics – various contributions.
2. Differentiate between pseudo and true class 3. Discuss in detail management of class 3 malocclusion.

**SHORT ESSAYS**

**8 x 5 = 40 Marks**

3. Methods of gaining space
4. Bakers anchorage
5. Mode of action of twin block appliance
6. Clinical features of tongue thrusting
7. Describe the factors affecting a spring design.
8. Uses of OPG
9. Circum supra crestal fiberotomy
10. Ponts index

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

11. FMA angle
12. Finger spring
13. Eruption and shedding table of dentition
14. Stages in cervical vertebrae maturation
15. Classify cross bite

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