

Rajiv Gandhi University of Health Sciences, Karnataka
Post – Graduate Diploma / Degree Examination – 14-Jul-2020

Time: Three Hours

Max. Marks: 100 Marks

DIPLOMA IN ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS
Applied Basic Sciences relevant to Orthodontics and Dentofacial Orthopedics

PAPER – I

Q.P. CODE: 7733

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. Discuss the factors influencing the development of normal occlusion and the concept of functional occlusion.
2. Discuss the Pre Natal and Post natal growth of Mandible.

SHORT ESSAYS

6 x 10 = 60 Marks

3. Role of Vitamin D in orthodontics.
4. Explain the recent advances in orthodontic adhesive.
5. Different impression material used in orthodontics.
6. Growth spurts and its applications in orthodontics.
7. T test and ANOVA test.
8. Explain Evolution of TMJ Joint.
