

Rajiv Gandhi University of Health Sciences, Karnataka
Post – Graduate Diploma / Degree Examination – 12-Jul-2021

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. Explain in detail Histology of bone and Periodontium and its importance in orthodontics
2. Explain in detail the Composition, Types, Properties and applications of Stainless.

SHORT ESSAYS

6 x 10 = 60 Marks

3. Physiology of Muscle Activity.
4. Homeobox Gene.
5. Moisture insensitive Primer.
6. Explain the role of tongue in development of malocclusion.
7. Different method of sampling techniques.
8. Implant as method of growth study.
