

Time: Three Hours

Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination - 14-Jul-2020

ORTHODONTICS & DENTOFACIAL ORTHOPAEDICS

Applied Anatomy, Physiology, Pathology, **Genetics Physical Anthropology and Dental Materials**

Paper I (Revised Scheme 3) Q.P. CODE: 9721

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

LONG ESSAYS $2 \times 20 = 40 \text{ Marks}$

Discuss the post natal growth of mandible and its impact on decision making in functional jaw orthopaedics.

Discuss the different stages in the development of normal occlusion. 2.

SHORT ESSAYS $5 \times 07 = 35 \text{ Marks}$

Calcium requirement and supplement therapy

- 4. Maturation of oral function
- Genetic counselling
- *****CO 6. Eruption problems of permanent maxillary canines
- 7. Hypothyroidism

