

## Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination - 14-Jul-2020

**Time: Three Hours** Max. Marks: 75 Marks

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

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

- 3. Calcium requirement and supplement therapy
- Maturation of oral function 4.
- 5. Genetic counselling
- \*\*\*\*\* COR 6. Eruption problems of permanent maxillary canines
- 7. Hypothyroidism