

Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination – NOV-2018

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 x 20 = 40 Marks

1. Discuss the role of condyle in the growth of mandible. Explain its application in orthodontics.
2. Discuss the importance of divine proportions.

SHORT ESSAYS

5 x 07 = 35 Marks

3. Buccinators mechanism
4. IOTN
5. Role of RANKL and Osteoprotegerin in orthodontic tooth movement
6. Normal Vs abnormal deglutition in dentofacial anomalies
7. Neural crest cells
