



Rajiv Gandhi University of Health Sciences, Karnataka

II B.D.S Degree Examination - DEC-2014

Time: Three Hours

Max. Marks: 100 Marks

HUMAN ORAL ANATOMY & PHYSIOLOGY INCLUDING EMBRYOLOGY & HISTOLOGY (RS & RS2)

Q.P. CODE: 1158

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

LONG ESSAYS

2 x 10 = 20 Marks

1. Define Eruption. Write in detail about the theories of Tooth Eruption.
2. Describe the morphological aspects of Permanent Mandibular First Molar.

SHORT ESSAYS

10 x 5 = 50 Marks

3. Development of tongue
4. Hypo-calcified Structures of Enamel
5. Occlusal aspect of Permanent Mandibular Second Premolar
6. Deglutition
7. Cellular and Acellular Cementum
8. Functions of Saliva
9. Calcium Metabolism
10. Types of Dentin
11. Temporomandibular joint
12. Keratinized Epithelium

SHORT ANSWERS

10 x 3 = 30 Marks

13. Reparative Dentin
14. Functions of Pulp
15. Osteoclast
16. Plexus of Rashkow
17. Myoepithelial cells
18. Circumvallate Papillae
19. Zymogen granules
20. Bundle bone
21. Col
22. Cell rest of Serre
