Rajiv Gandhi University of Health Sciences

II B.D.S Degree Examination - June / July 2012

Time: 3 Hrs. [Max. Marks: 70]

HUMAN ORAL ANATOMY & PHYSIOLOGY INCLUDING EMBRYOLOGY & HISTOLOGY (Old Scheme)

QP Code: 1108

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 10 = 20 Marks

- 1. Describe in detail the histology of pulp and add a note on age changes in pulp
- 2. Discuss the morphology of mandibular second premolar

SHORT ESSAY 6 X 5 = 30 Marks

- 3. Morphodifferentiation of tooth
- 4. Secondary dentin
- 5. Cemento enamel junction
- 6. Functions of saliva
- 7. Theories of tooth eruption
- 8. Non keratinocytes

SHORT ANSWERS 10 X 2 = 20 Marks

- 9. Fungiform papilla
- 10. Embrasure
- 11. Oblique fibers
- 12. Transverse ridge
- 13. Stellate reticulum
- 14. Goblet cells
- 15. Accessory canals
- 16. Pulp stones
- 17. Passive eruption
- 18. Inter calated duct

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