

QP Code: 114002

Reg. No.:

First Year BDS Degree Examinations July 2018

Dental Anatomy, Embryology and Oral Histology

(2016 SCHEME)

Time: 3 Hours

Max Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essay:

(2x10=20)

1. Classify oral mucosa. Describe in detail about structure and microscopic features of gingiva.
2. Describe the chronology and morphological aspects of permanent maxillary canine.

Short Notes:

(4x5=20)

3. Tooth numbering system
4. Difference between cortical and cancellous bone
5. Development of mandible
6. Theories of dentin hypersensitivity

Brief Notes:

(10x3=30)

7. Age changes in enamel
8. Histology of mucous salivary gland
9. Contact areas and embrasures
10. Types of dentin
11. Taste buds
12. Function of maxillary sinus
13. Cemento-enamel junction
14. Chronology of primary dentition
15. Types of ridges
16. Nerve supply of tongue
