

QP Code: 114002

Reg. No.:

First Year BDS Degree Supplementary Examinations January 2019

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. Describe in detail the mechanism of tooth eruption.
2. Describe the chronology and morphological aspects of permanent mandibular second premolars.

Short Notes:

(4x5=20)

3. Advanced bell stage of tooth development
4. Functions of pulp
5. Occlusal aspect of primary mandibular I molar
6. Functions of saliva

Brief Notes:

(10x3=30)

7. Age changes in dentin
8. Non keratinocytes
9. Development of palate.
10. Inter globular dentin
11. Oblique ridge
12. Incremental lines of salter
13. Chronology of permanent maxillary first molars
14. Zone of Weil
15. Circumvallate papillae
16. Define ridge and fossa
