



First Year BDS Degree Examinations August 2017

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 mucous membrane. Describe in detail about the macroscopic and microscopic features of gingiva.
2. Describe in detail the morphology of permanent maxillary first molars. Add a note on its chronology.

Short Notes:

(4x5=20)

3. Dorsal surface of tongue
4. Principle fibers of periodontal ligament
5. Oral phase of deglutition
6. Enumerate the difference between primary and permanent dentition

Brief Notes:

(10x3=30)

7. Dead tract
8. Curve of spee
9. Cellular cementum
10. Morula
11. Incremental lines of retzius
12. Tomes granular layer
13. Occlusal aspect of mandibular I pre molar
14. Theories of calcification
15. Palmar notation
16. Bundle bone
