

QP Code: 114002

Reg. No.:

First Year BDS Degree Regular/Supplementary Examinations April 2023

Dental Anatomy, Embryology and Oral Histology

(2016 Scheme)

Time: 3 Hours

Max Marks: 70

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary

Essay:

(2x10=20)

1. Describe the chronology and morphological aspects of permanent maxillary canine
2. Enumerate and discuss in detail the stages in life cycle of ameloblast

Short Notes:

(4x5=20)

3. Tooth numbering systems
4. Transitory structures seen in cap stage of tooth development
5. Steps in routine histological tissue processing of soft tissue
6. Deglutition

Brief Notes:

(10x3=30)

7. Overjet and over bite
8. Interglobular dentin
9. Functions of periodontal ligament
10. Embrasures
11. Circumvallate papillae
12. Acellular cementum
13. Cingulum
14. Resting and reversal lines of bone
15. Age changes in pulp
16. Development of tongue
