

QP Code: 114002

Reg. No.:

First Year BDS Degree Supplementary Examinations July 2022

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 in detail morphology of permanent maxillary first molar. Add a note on its chronology.
2. Define and enumerate the components of periodontium. Discuss in detail the principal fibers of periodontal ligament

Short Notes:

(4x5=20)

3. Compensating curves
4. Theories of dentin hypersensitivity
5. Cementoenamel junction
6. Functions of saliva

Brief Notes:

(10x3=30)

7. Dental formula
8. Enamel spindles
9. Accessory canals
10. Mamelons
11. Dental lamina
12. Histology of maxillary sinus
13. Fossa
14. Non keratinocytes
15. Matrix vesicle theory
16. Branchial arches
