**ST.GREGORIOS DENTAL COLLEGE**

**Q P Code: 114002 Reg. No.: .....................**

**First Year I Internal BDS Degree Regular ExaminationsDECEMBER.2023  
 Dental Anatomy,Embryology and Histology  
 (2016 Scheme)  
Time: 3 hrs 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.**

**Essays: (2x10=20)**

1. Enumeraye stages of development of tooth. Explain advanced bell stage
2. Describe morphology of maxillary central incisor. Add a note on chronology

**Short Notes: (4x5=20)**3.Principal fibres of PDL

4. cap stage

5. transitory structures of enamel organ

6. Tooth numbering system

**Answer Briefly: (10x3=30)**

7Cusp, groove and fossae  
8. Define periodontium. Enumerate the components of periodontium  
9. Line angle and point angle  
10. Cervical loop

11.stellate reticulum  
12. Dental lamina & its fate  
13.Gingival group of fibers  
14. mamellons  
15. Dental formula  
16. Types of ridges

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