

2010 Scheme

QP Code: 407002

Reg. No.....

Final Year BDS (Part II) Degree Supplementary Examinations July 2025

Paper III - Pediatric & Preventive Dentistry

Time: 3 hrs.

Max. marks: 100

- 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: (2x14=28)

1. Classify pulp treatment modalities used for primary and young permanent teeth. Differentiate between apexogenesis and apexification. Write in detail the steps of conventional apexification. (4+4+6)
2. Define and Classify Early Childhood Caries (ECC). Mention its clinical features and management in detail. (3+3+3+5)

Short Essays: (4x8=32)

3. Enumerate behaviour learning theories. Explain Operant conditioning and its significance in pediatric dentistry.
4. Formocresol Pulpotomy.
5. Tongue Thrusting Habit.
6. Modifications of class 2 cavity preparation in deciduous teeth.

Short notes: (10x4=40)

7. Features of normal Gingiva of a child.
8. Silver Diamine Fluoride (SDF).
9. Write two advantages and two disadvantages each of removable and fixed space maintainers.
10. Write two indications and two contraindications of stainless steel crown.
11. Tell Show Do technique.
12. Phases of treatment planning.
13. Methods of protection from radiation exposure.
14. Glass Ionomer Cement.
15. Composition of Local Anesthetic solution.
16. Pit and Fissure Sealant.
