

QP Code: 407002

Reg . No.....

**Final Year BDS (Part II) Degree Supplementary Examinations  
November 2020**

**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. Discuss the relevant morphological variations between primary and permanent molars and their application in the class II cavity design of the primary molars for amalgam restoration.
2. Classify children with special health care needs (SHCN) and discuss the management of a child with mild mental retardation (MR).

**Short Essays:**

**(4x8=32)**

3. Classify the behaviour of children according to G.Z. wright. Discuss about defiant children and their management in paediatric dentistry.
4. Classify space maintainers. Discuss the management of an eight-year-old girl with untreatable bilateral mandibular primary molars.
5. Define, classify and discuss the preventive resin restorations (PRR)
6. Discuss the management of a nine-year-old boy with Ellis class IV injury of the maxillary right central incisor

**Short notes:**

**(10x4=40)**

7. Incisal liability
8. Storage media for avulsed teeth
9. Caries susceptibility vs caries activity
10. Features of periodontium in primary dentition
11. Anticipatory guidance
12. Special considerations in the extraction of primary teeth
13. Diffusion hypoxia
14. Observational learning
15. Importance of growth spurts in children
16. Micro-filled resins in paediatric dentistry

\*\*\*\*\*