

# 2010 Scheme

QP Code: 407002

Reg. No.....

## Final Year BDS (Part II) Degree Supplementary Examinations January 2024

### 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. Define, classify and write in detail about behavior modification techniques.
2. Enumerate indications of stainless steel crowns. Describe the procedure for placement of stainless steel crown on primary molar.

**Short Essays:**

**(4x8=32)**

3. Indications and design of band and loop space maintainer.
4. Primary molar relationship.
5. Formocresol Pulpotomy.
6. Classical conditioning and its importance in Pediatric dentistry.

**Short notes:**

**(10x4=40)**

7. Choking -off Phenomenon.
8. Self-Correcting anomalies of mixed dentition.
9. Growth spurts.
10. Radiation hygiene measures for patient protection.
11. Steps in placement of resin sealants.
12. Nalgonda technique of defluoridation.
13. Dunlop's  $\beta$ - hypothesis.
14. Composition of local anaesthetic solution.
15. Normal gingiva in children.
16. Leeway Space of Nance.

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