

QP CODE: 203232

Reg No:.....

**MDS Part II Degree Supplementary Examinations January 2018
(Pedodontics and Preventive Dentistry)**

Paper III - Preventive and Public Health Dentistry in Children

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(2x20=40)

1. What are pit and fissure sealants. Explain the effectiveness of sealants with current evidences.
2. Describe topical fluoride. Enumerate the mechanism of protective action of fluoride against dental caries.

Short Essays

(6x10=60)

3. Sampling methods
4. Infant oral health care measures
5. Halo effect
6. Chi-square test
7. Therapeutic protocol for an avulsed permanent tooth
8. Sugar substitutes
