

**QP CODE: 203232**

**Reg No:.....**

**MDS Part II Examinations, May 2014  
( 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. Discuss the role of topical fluorides in caries prevention. Describe its molecular interactions with the enamel surface.
2. Define index. Describe the indices used for epidemiological survey of school children.

**Short Essays**

**(6x10=60)**

3. Methods of sampling.
4. Prevention of traumatic injuries in children.
5. Remineralization of white spot carious lesions.
6. Radiographic surveys in pedodontics.
7. Minimal invasive dentistry.
8. Levels of prevention.

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