

**QP Code: 111232**

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

**MDS Part I Degree Examinations June 2019**

**Pedodontics and Preventive Dentistry**

**Paper I – Applied Basic Sciences in Pedodontics and Preventive  
Dentistry**

**(2018 Scheme)**

**Time: 3 Hrs**

**Max marks: 100**

- **Answer all questions**
- **Draw diagrams wherever necessary**

**Essays**

**(10x10=100)**

1. Discuss the development of palate. Add a note on congenital anomalies associated with hard and soft palate.
2. Regulation of body temperature.
3. Drug dosage calculation in children.
4. Chemical mediators of inflammation.
5. Cell mediated immunity.
6. Chi-square test.
7. Levels of prevention.
8. Role of pedodontist in management of cleft lip and palate.
9. Fat soluble vitamins.
10. Plaque microflora

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