

QP Code: 111232

Reg. No.....

MDS Part I Degree Regular/Supplementary Examinations July 2021

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 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**

**(10x10=100)**

1. Explain the post-natal growth and development of maxilla.
2. Discuss in detail the clinical significance of Lee way space of Nance.
3. Growth hormone.
4. Streptococcus mutans.
5. Explain the neural regulation of respiration.
6. Test of significance.
7. Discuss the role of trace elements in oral health.
8. Describe the course, relation and distribution of mandibular nerve with applied anatomy.
9. Explain the role of vitamin C in oral health.
10. Cell mediated immunity.

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