

QP Code: 111232

Reg. No.....

MDS Part I Degree Regular/Supplementary Examinations July 2020

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. Composition of dental plaque
2. Autosomal dominant inheritance
3. Pre and post-natal growth of maxilla
4. Standard deviation and p value
5. Randomized controlled trials
6. Drug dosage estimation methods for infants and toddlers
7. Koch postulates and its application to dental caries
8. Types of necrosis
9. Blood clotting mechanism
10. Sinuses in the head and its significance

\*\*\*\*\*