

QP Code: 111229

Reg. No.....

MDS Part I Degree Supplementary Examinations January 2024

**Conservative Dentistry and Endodontics
Paper I – Applied Basic Sciences in Conservative Dentistry and
Endodontics**

(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. Discuss in detail pulpal reaction to dental caries.
2. Routes of drug administration.
3. Molecular biology techniques.
4. Discuss in detail wound healing following peri-radicular surgery.
5. Tests of significance.
6. Function of parotid salivary gland and its clinical significance.
7. Bleeding disorders.
8. Ductility and malleability.
9. Enamel and dentin bonding agents.
10. Anti-plaque agents.
