

QP Code: 111229

Reg. No.....

MDS Part I Degree Supplementary Examinations July 2025

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. Biofilm in Endodontics
2. Role of diet in dental caries
3. Antibiotic resistance and its clinical relevance
4. Dental pain pathway
5. Blood and nerve supply of maxillary teeth
6. Fluoride in caries prevention
7. Amelogenesis and its clinical implications
8. Sampling techniques in research
9. Dental casting alloys
10. Syncope and its management
