

QP CODE: 203229

Reg No:.....

**MDS Part II Supplementary Examinations February 2017
(Conservative Dentistry & Endodontics)**

Paper III - Dental Materials and Public Health Dentistry

Time: 3 Hours

Total Marks: 100

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essay

(2x20=40)

1. Critically analyze about various pulp capping materials.
2. Discuss about the recent advances in dentin bonding agents.

Short Essays

(6x10=60)

3. Biocompatibility tests of restorative materials
4. Modified glass ionomer cements
5. Pit and fissure sealants
6. Core materials
7. Methods of strengthening ceramics
8. Smart materials
