

QP CODE: 203229

Reg No:.....

**MDS Part II Degree Supplementary Examinations January 2018
(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. Define adhesion in dentistry. Explain various types of glass ionomer cements.
2. Classify dentin bonding agents and add a note on hybrid layer.

Short Essays

(6x10=60)

3. Pit and fissure sealants
4. Acid etch technique
5. Posterior composites and various posterior composite placement technique
6. Delayed expansion in silver amalgam
7. Alginate impression material
8. Composition and types of inlay casting wax.
