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.
