Reg No:.... **QP CODE: 203229 MDS Part II Degree Examinations July 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. (2x20=40)**Essay** 1. Classify and discuss impression materials used in restorative dentistry 2. Discuss in details casting defects **Short Essays** (6x10=60)3. Zirconia in restorative dentistry 4. Mercury toxicity 5. Resin modified GIC 6. Bio dentine

7. Tests for biocompatibility

8. Strengthening of ceramics