

**QP CODE: 203229**

**Reg No:.....**

**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.

**Essay**

**(2x20=40)**

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

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