

[LM 370]

MAY 2018

Sub. Code: 2464

**M.D.S DEGREE EXAMINATION**  
(For the Candidates Admitted from the Academic Year 2013-2014 onwards)  
**BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS**  
**PAPER II – CONSERVATIVE DENTISTRY AND**  
**AESTHETIC DENTISTRY**

*Q.P. Code : 242464*

**Time: 3 Hours**

**Maximum: 75 Marks**

**I. Essays:**

**(2 x 20 = 40)**

1. Classify glass ionomer cements. Write in detail the composition, manufacture, properties, manipulation, uses and cavity preparation for glass ionomer cements with emphasis on current trends and developments.
2. Minimally invasive procedures in conservative dentistry.

**II. Short Notes:**

**(7 x 5 = 35)**

1. Dentin bonding agents.
2. Single composition alloy.
3. Remineralization.
4. Caries diagnosis.
5. Ceramic inlay.
6. Pin retained amalgam.
7. Smear layer.

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