

[LO 368]

MAY 2019

Sub. Code: 2465

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

*Q.P. Code: 242465*

**Time: 3 Hours**

**Maximum: 75 Marks**

**I. Essays:**

**(2 x 20 = 40)**

1. Discuss the factors influencing the separation of nickel-titanium rotary instruments.
2. Discuss various methods of root canal obturation with emphasis on recent advancement.

**II. Short Notes:**

**(7 x 5 = 35)**

1. Anatomy of root apex.
2. Cracked tooth syndrome.
3. Vertical root fracture
4. Flap designs in endodontics.
5. Mid-treatment flare-ups and management.
6. Magnification in endodontics.
7. Role of cone beam CT in endodontics.

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