

[LO 374]

MAY 2019

Sub. Code: 2473

**M.D.S DEGREE EXAMINATION**  
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

**BRANCH VI – ORAL PATHOLOGY AND MICROBIOLOGY**

**PAPER III – LABORATORY TECHNIQUES AND DIAGNOSIS**

*Q.P. Code: 242473*

**Time: 3 Hours**

**Maximum: 75 Marks**

**I. Essays:**

**(2 x 20 = 40)**

1. Saliva as a Diagnostic tool – discuss.
2. Different types of microscopes and discuss about Phase contrast microscope.

**II. Short Notes:**

**(7 x 5 = 35)**

1. Diagnosis of Tuberculosis.
2. Periodic Acid Schiff (PAS) technique.
3. Metachromatic dyes.
4. Micronuclei.
5. Cell cycle markers.
6. Principles of microtomy.
7. Diagnostic procedures in pulpal pathology.

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