

[LP 374]

OCTOBER 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. Classify viral infections and discuss the laboratory diagnosis of viral infections.
2. Immunofluorescence – laboratory procedure and its role in oral lesions.

**II. Short Notes:**

**(7 x 5 = 35)**

1. Applications of Electron Microscopy.
2. Tissue markers in Oral Squamous Cell Carcinoma.
3. Frozen sections.
4. Decalcifying agents.
5. Regressive and progressive staining.
6. Slide adhesives.
7. Laboratory investigations of anemia.

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