

**QP CODE: 203231**

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

**MDS Part II Degree Supplementary Examinations January 2019  
(Oral Pathology and Microbiology)**

**Paper III - Laboratory Techniques in Oral Pathology and Microbiology**

**Time: 3 Hours**

**Total Marks: 100**

- Answer all Questions.
- Draw Diagrams wherever necessary.

**Essays**

**(2x20=40)**

1. Discuss in detail Papanicolaou staining technique
2. Discuss the application of polarizing microscope in oral pathology.

**Short Essays**

**(6x10=60)**

3. Hematoxylin stain.
4. Cryostat.
5. Metachromatic dyes.
6. Culture media for candidiasis.
7. Discuss monoclonal antibodies.
8. Microtome

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