

**QP CODE: 203231**

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

**MDS Part II Examinations - June 2015  
( 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.

**Essay**

**(2x20=40)**

1. Discuss microtomes in detail
2. Discuss the types of microscope in detail

**Short Essays**

**(6x10=60)**

3. Special stain for muscle
4. Diagnosis of pernicious anemia
5. Laboratory diagnosis of HIV (human immuno deficiency virus) infection
6. Controls in immunohistochemistry
7. Flow cytometry
8. Cell culture media

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