

**QP CODE: 203231**

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

**MDS Part II Supplementary Examinations, November 2014  
( 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 the various stains for carbohydrates (20)
2. Discuss the steps of soft tissue processing (20)

**Short Essays**

**(6x10=60)**

3. Hematoxylin
4. Biopsy techniques
5. Gram stain
6. Mountants
7. Vital staining
8. Role of immunohistochemistry in the diagnosis of soft tissue tumors

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