

QP CODE: 203231

Reg No:.....

**MDS Part II Degree Supplementary Examinations January 2018
(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 routine hemtoxylin and eosin staining in detail.
2. Discuss the principle of polarizing microscopy. Add a note on the role of polarizing microscope in oral pathology

Short Essays

(6x10=60)

3. Dehydration and clearing
4. Condensers
5. Fixation artefacts
6. Papanicolaou stain
7. Fine needle aspiration cytology
8. Direct and indirect immunofluorescence
