

QP CODE: 203231

Reg No:.....

**MDS Part II Degree Examinations June 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.

Essays

(2x20=40)

1. Define biopsy and mention various types of biopsy procedures. Add a note on biopsy artefacts
2. Describe electron microscopy in detail

Short Essays

(6x10=60)

3. Decalcification
4. Caries activity test
5. Mountants
6. Role of FNAC (fine needle aspiration cytology) in benign salivary gland tumors
7. Microtome knives
8. Polymerase chain reaction
