

QP CODE: 203231

Reg No:.....

**MDS Part II Supplementary Examinations - December 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 the causes and remedies of artefacts in haematoxylin and eosin (H & E) section.
2. Discuss the laboratory aids in the diagnosis of viral infections.

Short Essays

(6x10=60)

3. Phase contrast microscopy
4. Karyotyping
5. Lab diagnosis of vesiculo-bullous lesions
6. Metachromasia
7. Mounting media
8. Caries activity tests
