Q.P.Code:193250 Reg. No.:.....

M.D.S. Part I Degree Supplementary Examinations, January 2018

(2012 Scheme)

Paper III - Applied General & Oral Pathology and Microbiology

Time: 3 hrs Max marks: 100

- Answer all questions.
- Illustrate your answers with relevant neatly labeled diagrams / tables / graphs wherever necessary.

Essay: (2x20=40)

- 1. Define and classify edema. Discuss the pathogenesis of edema in detail.
- 2. Discuss the etiology, histopathology and complications of dental caries.

Short essay: (6x10=60)

- 3. Heat sterilization
- 4. Autoimmune diseases of oral cavity
- 5. Bacterial growth curve
- 6. Chemical mediators of inflammation
- 7. Acute pulpitis etiology, pathology and complications
- 8. Active and passive immunity
