

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

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