

Q.P.Code:103250

Reg. No.:.....

Part I Degree Supplementary Examinations, December 2012
(Common for all branches)

Paper III - Applied General & Oral Pathology and Microbiology

Time: 3 hrs

Max marks: 100

- Answer **all** questions. Your answers should be specific to the questions asked.
- Illustrate your answers with relevant neatly labeled diagrams / tables / graphs wherever necessary.

Essay:

(2x20=40)

1. List and describe the normal bacterial flora of the oral cavity. Discuss its role in focal infection.
2. Enumerate and describe briefly the different types of shock. Discuss the pathogenesis of shock in a patient with a bacterial infection

Short essay:

(6x10=60)

3. Cellular response in inflammation.
4. Complications and factors influencing fracture healing.
5. Enumerate the differences between benign and malignant neoplasms.
6. Fluorosis - pathology and prevention.
7. Rheumatoid arthritis - diagnosis and pathology.
8. Diagnosis and pathology of congenital syphilis.
