

Part I Degree Supplementary Examinations, June 2013

(2010 Scheme)

Paper IV - Branch VI: 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.

Part A- Research Methodology, Biostatistics, Dental Radiology, Emergency Medical Management and Ethics in Dentistry

Essay:

(20)

1. Define sampling and explain in detail various methods of sampling.

Short Essay:

(3x10=30)

2. Discuss cardio pulmonary resuscitation in detail
3. Bitewing radiographs
4. Doctor- patient relationship

Part B -Oral Histology, Embryology and Oral Physiology

Essay:

(20)

5. Muscles of mastication - mode of action, innervations and embryology.

Short Essay:

(3x10=30)

6. Pain pathway
7. Classify oral mucous membrane and write in detail about its microscopic appearance
8. Oral microbial flora
