

Q.P.Code:104227

Reg.No:.....

Part I Degree Examinations, July 2012

Paper IV - Branch 2 – Periodontology

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. Discuss the various steps to be under taken while considering ethical aspects of health research. Add a note on construction of a research proposal.

Short Essay: (3x10=30)

2. Inferential statistics.
3. Extra oral radiography.
4. Unconsciousness.

Part B- Pharmacology, Therapeutics and Material Science

Essay: (20)

5. Classify local anesthetic agents and discuss the various local anesthetic techniques used in dentistry. Add a note on WAND technique.

Short Essay: (3x10=30)

6. Growth factors.
7. Osseo integration.
8. Antibiotic sensitivity test.
