

Q.P.Code:104232

Reg. No.:.....

Part I Degree Supplementary Examinations, December 2012

Paper IV - Branch VII: Pedodontics and Preventive Dentistry

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. What is ethics and mention the values and norms. Describe in detail the various steps involved in research ethics.

Short Essay: (3x10=30)

2. Test of significance
3. Antibiotics prophylaxis against infective endocarditis - rationale, indications and recent regimen.
4. Normal radiographic anatomy of the mandible

Part B- Child Psychology and Dental Materials

Essay: (20)

5. Describe the various root canal filling materials in pediatric dentistry

Short Essay: (3x10=30)

6. Physical properties of dental materials
7. Psychosocial theory in child development
8. Conservative adhesive restoration
