

Part I Degree Supplementary Examinations, June 2013

(2010 Scheme)

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. Discuss the recent advances in dental radiology with special reference to digital radiographs.

Short Essay: (3x10=30)

2. Emergency management of juvenile diabetic child in the dental office.
3. Disinfection of impressions
4. Tests of significance

Part B - Child Psychology and Dental Materials

Essay: (20)

5. Critically evaluate the different root canal filling materials used in pediatric dentistry

Short Essay: (3x10=30)

6. Compomers and giomers
7. Anxiety rating scales
8. Clinical application of Erik Eriksons theory
