

Final Year BDS (Part II) Degree Examinations – February 2015

PAPER – III Paediatric & Preventive Dentistry

Time : 3 hrs.

Max. marks : 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(2x14=28)

1. Explain the indications of pulp therapy in children. Classify medicaments used in pulpotomy in primary teeth. Describe formocresol pulpotomy
2. Classify space maintainers. Discuss the sequelae of premature loss of deciduous teeth. Describe the management of a five years old child who requires extraction of mandibular right second deciduous molar

Short Essays:

(4x8=32)

3. Classify various theories of child psychology. Describe Freudian theory and discuss its application in the dental office
4. Classify pit and fissure sealants, discuss the indications, contra indication, rationale and steps in the placement of pit and fissure sealants.
5. Discuss the ideal requirements for caries diagnostic aids. Discuss the various diagnostic aids for dental caries in detail
6. Define child abuse and neglect, Describe battered child syndrome in detail and discuss the role of dental surgeon in child abuse.

Short notes:

(10x4=40)

7. Different routes of topical fluoridation
8. Modifications of glass ionomer cements
9. Incisal Liability.
10. Natal and neonatal teeth
11. Sequelae of thumb sucking habit
12. Modelling
13. Concept of dental home
14. Rampant caries
15. Dental considerations in management of a child with anaemia
16. Tweed's analysis