

**Final Year BDS (Part II) Examinations – February 2016**

PAPER – III Pediatric & Preventive Dentistry

**Time : 3 hrs.**

**Max. marks : 100**

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

**Essays:**

**(2x14=28)**

1. Classify oral habits in children. Explain the deleterious effects of prolonged mouth breathing habit. Describe the management of mouth breathing habit. (4+4+6=14)
2. Classify children with special health care needs. Describe the dental management of children with cerebral palsy. Add a note on oral preventive care in children with cerebral palsy. (4+6+4=14)

**Short Essays:**

**(4x8=32)**

3. Define fear. Describe the measures to reduce dental fear and anxiety in children. Add a note on the first dental visit of child. (2+4+2=8)
4. Define pulp capping. Mention the indications of pulp capping. Describe briefly the medicaments used in pulp capping. (2+2+4=8)
5. Define growth and development. Enumerate the theories of growth and development and explain in detail on functional matrix theory. (2+2+4=8)
6. Define pedodontics and mention its scope. Explain the pedodontic treatment triangle. (2+2+4=8)

**Short notes:**

**(10x4=40)**

7. Diet counselling
8. Teething
9. Incisal liability
10. Bitewing radiograph
11. Apexification
12. Nano dentistry
13. Space regainers
14. School dental health education
15. Fluoride varnish
16. Window of infectivity

\*\*\*\*\*