

**FOURTH YEAR B.D.S. DEGREE EXAM**  
(Common to Final Year Paper III - Modified Regulation III and  
Final Year Paper II - New Modified Regulation Candidates)

**PAPER II – PAEDIATRIC AND PREVENTIVE DENTISTRY**

*Q.P Code: 544217*

**Time: 180 Minutes**

**Maximum: 70 Marks**

**I. Elaborate on:** **(2 x 10 = 20)**

1. Define and classify children with special needs. Discuss in detail about management of mentally retarded child in dental office.
2. Enumerate the topical fluorides and write in detail about any two of them.

**II. Write Notes on:** **(10 x 5 = 50)**

1. Broadbent's phenomenon.
2. Bruxism.
3. Serial extraction.
4. Nitrous oxide – oxygen sedation.
5. Tell-show – do technique.
6. Various isolation techniques in children.
7. Classical conditioning theory by Pavlov.
8. Dunlop beta hypothesis.
9. Types of child abuse.
10. Atraumatic Restorative Treatment.

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