

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)**

**BDS DEGREE EXAMINATION – November 2020
Fourth Year**

PEDIATRICS AND PREVENTIVE DENTISTRY

Time: Three hours

Maximum: 100 marks

**SECTION – A
Answer ALL Questions**

I. ESSAY: (1 x 15 = 15)

1. Define and classify space maintainers. Describe about fixed space maintainers for bilateral loss of deciduous molars.

II. WRITE SHORT NOTES ON: (3 x 5 = 15)

2. Pharmacological behaviour management in children.
3. Role of pedodontist in management of children with cleft lip and palate.
4. Classify various theories of child psychology. Discuss Freudian theory.

III. WRITE BRIEFLY ON: (10 x 2 = 20)

5. Pulpectomy obturating materials in primary teeth.
6. Apexification.
7. Natal and neonatal teeth.
8. Pit and fissure sealants.
9. Dental considerations in management of children with hemophilis.
10. Different routes of topical fluorides.
11. Window of infectivity.
12. Snyder test.
13. Methods of serial extraction.
14. Management of mouth breathing habit.

SECTION – B

Answer ALL Questions

IV. ESSAY: **(1 x 15 = 15)**

15. Define pulpotomy. Classify pulpotomy medicaments and techniques.
Discuss in detail formocresol pulpotomy procedure in a primary molar.

V. WRITE SHORT NOTES ON: **(3 x 5 = 15)**

16. Systemic fluorides.
17. Stainless steel crowns.
18. Diagnostic aids for dental caries.

VI. WRITE BRIEFLY ON: **(10 x 2 = 20)**

19. Incisal liability.
20. Modeling.
21. Sequale of thumb sucking habit.
22. Storage media for avulsed teeth.
23. Antibiotic prophylaxis for Sub acute bacterial endocarditis.
24. Functional matrix theory.
25. Distal shoe space maintainer.
26. Sugar Substitutes.
27. Vitality teats.
28. Down syndrome.

(Sl.No.M23094)