

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

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

**PUBLIC HEALTH DENTISTRY**

Time: Three hours

Maximum: 100 marks

**SECTION – A  
Answer ALL Questions**

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

1. Define health. Write in detail about spectrum of health, concepts of health, Dimensions of health and assessment of health.

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

2. Vipeholm study
3. Differentiate between case control and cohort study.
4. Elements of primary health care.

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

5. Limitation of DMFT index
6. Indian Dental Association
7. Quarantine
8. Prevention of noise pollution
9. APF gel
10. School dental nurse
11. Insurance
12. Potable water
13. Primordial prevention
14. Parental counselling.

**SECTION – B**  
**Answer ALL Questions**

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

15. Classify dental auxiliaries. Write in detail about expanded function dental auxiliaries.

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

16. Types of evaluation  
17. School dental health program  
18. Rapid sand filtration.

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

19. Dental Council of India  
20. UCR concepts  
21. Tertiary prevention  
22. Indian medicine in Antiquity  
23. Principles of primary health care  
24. CPI probe  
25. COPRA  
26. Alternative strategy in planning  
27. Bangalore method  
28. Fluoridotoxicity.

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