

[LO 661]

**FEBRUARY 2019**

Sub. Code: 4223

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

**PAPER VIII – PUBLIC HEALTH DENTISTRY**

*Q.P Code: 544223*

**Time: 180 Minutes****Maximum: 70 Marks****I. Elaborate on:****(2 x 10 = 20)**

1. Discuss the mechanism of action of systemic fluorides. Write in detail about professionally applied topical fluorides.
2. Discuss in detail prevention of oral cancer.

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

1. Presentation of Data.
2. Mortality and morbidity indicators.
3. Randomized Control Trial.
4. Delta dental plan.
5. Chemical plaque control methods.
6. WHO.
7. Dean's Fluorosis Index.
8. Levels of prevention.
9. Write a brief note on sociology.
10. Pathfinder survey.

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