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BDS

IVth YEAR EXAMINATION
PUBLIC HEALTH DENTISTRY

Time : 3 Hours]

[Max. Marks : 70

Note: The question paper is divided into two Sections A & B. Attempt all questions as per instructions. Draw diagram wherever necessary.

PART-A

Q1. Define Health Education. Enumerate in detail the principles of Health Education. [8]

Q2 Problem based questions:-

[6X2]

- A) A dental camp has to be organized in a village to conduct survey. Enumerate in detail the various steps involved in organizing a camp for conducting a survey.
- B) A patient has been advised to undergo implant treatment in a dental clinic. Enumerate various methods of finance available for the dental treatment.

Q3 Write short note on-

[5]

(A) Randomized Control Trial

Q4. MCQ'S ATTACHED

[10]

PART-B

Q5. Define Index. Elaborate in detail about any one index to record periodontal pockets. [8]

Q6. Write brief notes on :-

[6X2]

- (A) After successful completion of dental camp, you want to clear off the site of waste generated during a dental camp. Which method of waste disposal will you adopt? Explain in detail.
- (B) An oral screening & treatment camp has been organized in a village with no electricity. How will you provide dental treatment to the patients.

Q7. Write short notes on-

[3X5]

- (a) Wasting disease
- (b) William's probe
- (c) Health
- (d) Consumer Protection act
- (e) Palmer Zigmondy system

Printing Page(s) : 2

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(A) (SVSU:2022-23/R/S)

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4. Multiple Choice Questions : *(Write the correct option in the box)*
[1x10=10]

1.: The "choking off" phenomenon takes place after application of:

- (A) Sodium fluoride (B) Stannous fluoride
(C) APF (D) All of the above Ans ()

2.: "Disability limitation" is a mode of intervention:

- (A) Primary level of prevention
(B) Secondary level of prevention
(C) Primordial prevention
(D) Tertiary level of prevention Ans ()

3.: What conc. of etchant is used for etching during pit & fissure sealant application:

- (A) 35% (B) 30%
(C) 28% (D) 40% Ans ()

4. : Which of the following is not a programme of school dental health programmes:

- (A) Askov (B) Tattle Tooth
(C) Toddlers (D) Theta program Ans ()

5.: In which year IDA was formed:

- (A) 1948 (B) 1952
(C) 1950 (D) 1949 Ans ()

6.: A disease or events seen in excess of normal expectancy in a community is called:

- (A) Epidemic (B) Endemic
(C) Pandemic (D) Sporadic Ans ()

[P.T.O.]

7.: Tasks that involve exposure to blood, body fluid or tissues comes under which category of risk of infection:

- (A) Category I (B) Category II
(C) Category III (D) Category IV **Ans ()**

8.: The first training school for dental nurses came into existence in:

- (A) 1913 in New Zealand
(B) 1921 in New Zealand
(C) 1913 in Switzerland
(D) 1921 in Switzerland **Ans ()**

9.: Operators position during the Atraumatic restorative treatment is:

- (A) 12 o'clock
(B) 10 o'clock
(C) 8 o'clock
(D) Both A and B **Ans ()**

10.: Calorimetric Caries Activity Test is given by whom and in which year:

- (A) Synder, 1953 (B) Alban, 1951
(C) Alban, 1953 (D) Synder, 1951 **Ans ()**
