



DCH-020-12153

Seat No. _____

Fourth Year B. D. S. Examination

July - 2022

Preventive and Community Dentistry

Faculty Code : 020

Subject Code : 12153

Time : 3 Hours]

[Total Marks : 70

- Instructions :** (1) Write each section in separate answer book.
(2) Draw figure wherever necessary.
(3) Figures on right indicate marks.
(4) Attempt all the questions.

SECTION-I

- 1 Define and classify Index and write in detail about Russel's periodontal index. **10**
- 2 Describe etiology and prevention of oral cancer. **10**
- OR**
- 2 Write in detail on school dental health program. **10**
- 3 Write Short Notes : (any **three**) **15**
- (a) Levels of prevention
 - (b) Cohort study
 - (c) Topical fluoride application
 - (d) Discuss steps of survey in detail

SECTION-II

- 4 Define sampling. Describe in detail types of sampling. **10**

- 5** Write in detail : (Any **two**) **10**
- (a) Dental auxillary
 - (b) Caries activity test
 - (c) Pit and fissure sealant
- 6** Answer the following : (Any **five**) **10**
- (1) Mean, median, mode
 - (2) ART
 - (3) Various methods of water defluoridation
 - (4) Drawbacks of Chlorhexidine
 - (5) Importance of first molar
 - (6) Epidemiology triad
- 7** Answer the following : (Any **five**) **5**
- (1) Null hypothesis
 - (2) 5R method of tobacco cessation
 - (3) Full name of ASHA
 - (4) Bias
 - (5) Mass media for dental health education
 - (6) Serial extraction
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