



**MT-02012153**      Seat No. \_\_\_\_\_  
**Fourth Year B. D. S. Examination**  
**January - 2018**  
**Public Health Dentistry**

Time : **3** Hours]

[Total Marks : **70**

**Instructions :**

1. Write each section in separate answer-book.
2. Draw figures wherever necessary.
3. Figures on the right indicate marks.
4. Attend all questions.

**SECTION - I**

1 Define Epidemiology. Describe in detail analytical epidemiology. **10**

2 Define Index. Describe CPITN in detail. **10**

**OR**

2 Write in detail on school dental health program. **10**

3 Write Short notes : (any **three**) **15**

- (a) Dental Auxiliaries
- (b) Biomedical waste management
- (c) WHO
- (d) Preventive Orthodontics.

## SECTION - II

- 4 Describe in detail significance of Diet and nutrition in Public Health Dentistry. 10
- 5 Write in detail : (any two) 10
- (a) Prenatal counselling
  - (b) Primary level of prevention
  - (c) Smoked tobacco.
- 6 (1) Write in detail : (any five) 10
- (a) Mechanical plaque control.
  - (b) Mean
  - (c) Negligence
  - (d) Consent
  - (e) Toothbrush
  - (f) ART
- (2) Answer the following : (any five) 5
- (a) Define Health
  - (b) Varnish
  - (c) Etiology of oral cancer
  - (d) Chlorhexidine
  - (e) Etiology of gingivitis
  - (f) Null hypothesis.
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