



5152(N)

**B.D.S. Supply & Main Examination,
Nov. - 2020**

PUBLIC HEALTH DENTISTRY

(BDS-18)

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt **all** questions. Use separate copy for **Part-A** and **Part-B** in separate answer-books.

Part-A

1. Define Biostatistics. Enumerate in detail the methods of Data presentation? 13
2. Discuss in detail: 10
 - (a) Iceberg phenomenon
 - (b) Case control study
3. Write Short Note: 12
 - (a) Knutson Technique
 - (b) Epidemiological triad
 - (c) Incineration

Part-B

4. Define water fluoridation? Discuss different methods of fluoridation at community level 13
5. Discuss in detail: 10
 - (a) Chemical plaque control
 - (b) Disposal of waste
6. Short Notes on: 12
 - (a) Wholesome water
 - (b) Measures of central tendency
 - (c) Difference between Rapid and Slow sand filtration