

BACHELOR OF DENTAL SURGERY (2008 COURSE)
FINAL B.D.S. Sem-I :SUMMER- 2022
SUBJECT : PUBLIC HEALTH DENTISTRY

Day : Tuesday

Time : 09:00 AM-12:00 PM

Date : 20-09-2022

S-8985-2022

Max. Marks : 70

N. B. :

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer books.
- 4) Draw neat and labelled diagrams **WHEREVER** necessary.

SECTION – I

Q. 1 Long Essay Questions (**ANY ONE**) : **(10)**
Define Ethics. Write about principles of Ethics in detail.

OR

Define Epidemiology. Classify Epidemiological studies and write the differences between case control and cohort studies.

Q. 2 Short Essay Questions (**ANY THREE**) : **(15)**

- a) Delta Dental Plan
- b) Iceberg Phenomenon
- c) Normal Curve
- d) Fluoride Varnish

Q. 3 Write Short Answers (**ANY FIVE**) : **(10)**

- a) Difference between OHI and OHI-S Index
- b) Define Public Health Dentistry
- c) Enumerate mechanism of action of fluoride
- d) Define Health
- e) Methods of Defluoridation
- f) Types of Leukoplakia

SECTION – II

Q. 4 Long Essay Questions (**ANY ONE**) : **(10)**
Define Dental Auxillary. Classify Dental Auxillaries and describe Newzealand type Dental nurse in detail.

OR

Prevention of Periodontal Disease.

Q. 5 Short Essay Questions (**ANY THREE**) : **(15)**

- a) Changing concepts of Public Health
- b) Functions of DCI
- c) Memberships of IDA
- d) DMFT Index

Q. 6 Write Short Answers (**ANY FIVE**) : **(10)**

- a) Smokeless Tobacco
- b) Advantages of school water fluoridation
- c) Types of Data
- d) Define Index
- e) Composition of Toothpaste
- f) Biological Layer

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