

2010 Scheme

QP Code: 404002

Reg. No:

Final Year BDS (Part I) Degree Supplementary Examinations July 2023

Public Health Dentistry

Time: 3 Hours

Max Marks: 100

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between correctly for the answer in the margin space
- Answer all parts of a single question together answers • Indicate the question number • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

Essays

(2x14=28)

1. Define Epidemiology. Describe in detail the steps of a Randomized Controlled Trial. Add a note on Blinding. (2+8+4)
2. Classify fluoride toxicity. Describe in detail about fluoride toxicity. Add a note on defluoridation. (2+8+4)

Short essays

(4x8=32)

3. Enumerate methods for purification of water. Explain in detail on large scale purification methods (2+6)
4. Outline the principles and explain the steps involved in Atraumatic Restorative Treatment (ART) (3+5)
5. Classify sampling techniques. Explain in detail about probability sampling methods(3+5)
6. Enumerate parametric tests of significance. Explain the steps involved in hypothesis testing using an example (3+5)

Short notes

(10x4=40)

7. Changing concepts of Public Health
8. Usual, Customary and Reasonable (UCR) fee method
9. Tell-Show-Do technique
10. Bangalore method of waste disposal
11. Snyder test
12. Epidemiological triad
13. Tristan Da Cunha Study
14. Regulatory approach in health education
15. Functions of a Primary Health Centre
16. Adverse effects of chlorhexidine
