

QP Code: 404002

Reg.No.:

Final Year BDS (Part I) Degree Examinations July 2017

Public Health Dentistry

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(2x14=28)

1. Define health education. Describe the principles of health education. (2+12)
2. Define epidemiology. Discuss host, agent and environmental factors in relation to dental caries. (2+12)

Short essays

(4x8=32)

3. Define dental fluorosis. Discuss Dean's fluorosis index. (2+6)
4. Define research. Explain the steps in research methodology. (2+6)
5. Define public health. Discuss the changing concepts of public health. (2+6)
6. Enumerate the steps in water purification. Describe rapid sand filtration method. (2+6)

Short notes

(10x4=40)

7. 90th percentile
8. Fluoride toxicity
9. Methods of solid waste disposal.
10. Training and calibration of examiners.
11. Primary health centre
12. Non probability sampling
13. Natural history of the disease
14. Measure of central tendency
15. Characteristics of public health method
16. Maintenance of records in dental practice
