

Final Year BDS (Part I) Degree Examinations - August 2014

Public Health Dentistry

Time: 3 Hours

Max Marks: 100

- Answer all questions
- Draw diagrams wherever necessary

Essays

(2x14=28)

1. Define dental health education. Discuss its principles and classify its barriers. Add a note on audio visual aids used in dental health education. (2+5+4+3=14)
2. Define survey. Discuss the in detail the various steps in survey. Enumerate path finder surveys. Add a note on index age groups. (2+5+2+5=14)

Short essays

(4x8=32)

3. What is safe and wholesome water. Enumerate the methods of purification of water at community level. Add a note on rapid sand filtration method. (2+2+4=8)
4. Define and classify dental auxiliary. Enlist the functions of dental therapist. (2+4+2=8)
5. Define nutrition. Outline the classification of nutrients. Discuss the role of trace elements in dental caries. (2+2+4=8)
6. Define ethics. Enumerate principles of ethics. Add a note on unethical practice. (2+2+4=8)

Short notes

(10x4=40)

7. Differences between public health dentistry and clinical dentistry
8. Dean's fluorosis index
9. Knutson's technique
10. Post payment
11. Dental floss
12. Presentation of data
13. Maintenance of records
14. Indian dental association
15. Incremental dental care
16. Spectrum of health