

# 2010 Scheme

QP Code: 404002

Reg. No: .....

Final Year BDS (Part I) Degree Supplementary Examinations January 2024

## 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 prevention. Discuss the levels of prevention and modes of intervention in relation to dental caries. Add a note on diet counseling. (2+8+4)
2. Define community water fluoridation. Discuss the requirements of community water fluoridation. Add a note on need for community water fluoridation in India. (2+6+6)

### Short essays

(4x8=32)

3. Define health. Enumerate the determinants of health. Discuss changing concepts of health. (2+2+4)
4. Define dental health care. Outline dental health care delivery system in India. Enumerate the functions of primary health center (2+4+2)
5. Classify methods of payment. Discuss prepayment methods in detail. Add a note on dental service corporation. (2+2+4)
6. 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)

### Short notes

(10x4=40)

7. Types of examination
8. Community periodontal index
9. Stannous fluoride application
10. Atraumatic restorative treatment
11. Mouth rinses
12. Measures of central tendency
13. Place and locality of dental practice
14. World health organization
15. Comprehensive dental care
16. Bias

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