

# **2016 Scheme**

**QP Code: 414002**

**Reg. No.: .....**

## **Final Year BDS (Part I) Degree Regular/Supplementary Examinations January 2025**

### **Public Health Dentistry**

**Time: 3 Hours**

**Max Marks: 70**

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

**Essays**

**(2x10=20)**

1. Define potable water. List out the steps in the purification of water. Write in detail about slow sand filtration. (2+1+7)
2. Classify mechanisms of payment for dental care. Write in detail about third party pre-payment plans. (3+7)

**Short notes**

**(4x5=20)**

3. School dental nurse.
4. Measures of dispersion.
5. Agent factors in the epidemiology of oral cancer.
6. Barriers in communication.

**Brief notes**

**(10x3=30)**

7. Critical pH.
8. Taboos in dentistry.
9. Reinforcement in health education.
10. CPITN probe.
11. Functions of the World Health Organization.
12. Principles of Atraumatic Restorative Treatment.
13. Primary prevention of dental caries.
14. Incineration.
15. Types of evaluation.
16. Composition of dentifrices.

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