



[Time: 3 Hours]

[Max. Marks: 75]

**PUBLIC HEALTH DENTISTRY**

**APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY AND RESEARCH METHODOLOGY  
PAPER - I**

**(Revised Scheme - 3)**

**Q.P. CODE: 9731**

Your answers should be specific to the questions asked.  
Draw neat labeled diagrams wherever necessary. Answer all questions

**LONG ESSAY**

**2 X 20 = 40 Marks**

1. Write in detail about the anatomy of Temporomandibular Joint. Add a note on its Applied aspects.
2. Describe the Protocol adopted in Clinical Trial to prove the efficacy of a Herbal mouthwash.

**SHORT ESSAY**

**5 X 7 = 35 Marks**

3. Dentigerous Cyst.
4. Classify Immunity add a note on Acquired Immunity.
5. Primary and Secondary Wound Healing.
6. Vitamin B Complex and its Deficiency.
7. Add note on Cardiac Cycle.

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