

[LK 407]

JUNE 2017

Sub. Code: 2475

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 onwards)

BRANCH VII – PUBLIC HEALTH DENTISTRY

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

Q.P. Code : 242475

Time: 3 Hours

Maximum: 75 Marks

I. Essay: (1 x 15 = 15)

1. Define saliva and mention its chemical composition. Discuss saliva as a biomarker for oral and systemic diseases. Add a note on artificial saliva.

II. Short Essays: (6 x 10 = 60)

1. Non-random sampling.
2. Glycolytic cycle.
3. Emergency drugs in dental practice.
4. Orofacial infections.
5. Maxillary sinus.
6. Immunity and its applied aspects on oral health.
