

[LO 362]

MAY 2019

Sub. Code: 2455

**M.D.S DEGREE EXAMINATION**

(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

**BRANCH II – PERIODONTOLOGY**

**PAPER I – APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY,  
PATHOLOGY AND PHARMACOLOGY**

*Q.P. Code: 242455*

**Time: 3 Hours**

**Maximum: 75 Marks**

**I. Essay:**

**(1 x 15 = 15)**

1. Microscopic and Macroscopic Feature of Human Keratinized Oral Mucous Membrane.

**II. Short Essays:**

**(6 x 10 = 60)**

1. Discuss Clavulanic Acid.
2. Role of Vitamin C in Periodontium.
3. Parotid Duct.
4. Circulatory Shock.
5. Mechanism of Blood Clotting.
6. Write a note about Methicillin-resistant Staphylococcus Aureus.

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