

[LL 362]

OCTOBER 2017

Sub. Code: 2455

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

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. Describe in detail Tetracycline and its relevance to the Periodontium.

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

1. Biological width and its relevance.
2. Necrosis and apoptosis.
3. Mandibular nerve.
4. Use of anaesthetic agents in Periodontics.
5. Resolution of inflammation.
6. Reactive oxygen species and its relevance to the periodontium.
