

[LO 363]

MAY 2019

Sub. Code: 2456

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH II – PERIODONTOLOGY
PAPER II – ETIOPATHOGENESIS

Q.P. Code: 242456

Time: 3 Hours

Maximum: 75 Marks

I. Essays:

(2 x 20 = 40)

1. Critically evaluate the role of Genetic polymorphism in Periodontal disease.
2. Mechanisms of Bone loss in periodontal disease.

II. Short Notes:

(7 x 5 = 35)

1. Histopathology of infrabony pocket.
2. Viruses in periodontal disease.
3. Similarities between Peri implant mucositis and Gingivitis.
4. Pathogenesis of conditioned gingival enlargement.
5. Synergistic action of neutrophils and T cells in periodontal disease.
6. Necrotizing periodontal disease.
7. Role of AGE in interaction between periodontal disease and diabetes mellitus.
