

Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination – NOV 2018

Time: Three Hours

Max. Marks: 75 Marks

PERIODONTOLOGY
Etiopathogenesis
Paper II (Revised Scheme 3)
Q.P. CODE: 9707

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

LONG ESSAYS

2 x 20 = 40 Marks

1. Immunity and its role in the preservation and destruction of periodontal tissues
2. Discuss the role of occlusion in periodontal health and disease.

SHORT ESSAYS

5 x 07 = 35 Marks

3. Virulence factors: Define and classify. Discuss the virulence factors of *P. gingivalis*.
4. AIDS and periodontium
5. Etiopathology of furcation involvement
6. Matrix metalloproteinases
7. Describe the patterns of alveolar bone destruction in periodontal disease.
