Max. Marks: 75 Marks



## Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination - Oct/Nov 2014

**Time: Three Hours** 

## **PERIODONTOLOGY**

Applied Anatomy, Physiology, Biochemistry, Pathology and Pharmacology Paper I (Revised Scheme 3)

O.P. CODE: 9706

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

LONG ESSAYS  $2 \times 20 = 40 \text{ Marks}$ 

- Define Inflammation. Discuss the pathological changes in acute and chronic inflammation.
- 2. Enumerate blood-clotting factors. Describe the mechanism of blood clotting after Periodontal Surgery.

SHORT ESSAYS  $5 \times 07 = 35 \text{ Marks}$ 

- Importance of Vitamin C in the maintainance of Oral health 3.
- 4. Genetic Markers
- 5. **Interleukins**
- 6. Role of Antibiotics in Periodontics
- 7. Physiology of Pain

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