

Rajiv Gandhi University of Health Sciences, Karnataka MDS Degree Examination - MAY-2019

Time: Three Hours Max. Marks: 75 Marks

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

- Discuss the composition and functions of blood. Describe the clotting mechanism and add a note on anti-coagulants.
- Name the nuclei of trigeminal nerve. Describe in detail the maxillary division of trigeminal nerve.

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

- 3. NSAID
- 4. Fat soluble vitamins
- 5. Lab investigations in Diabetes mellitus
- 6. Pain pathway
- 7. Acquired immunity

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