

Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination - NOVEMBER 2017

Time: Three Hours

Max. Marks: 75 Marks

ORAL MEDICINE AND RADIOLOGY

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

O.P. CODE: 9741

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

LONG ESSAYS

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

- Name the various cranial nerves. Explain with suitable diagrams the course, the branches and the various structures innervated by the trigeminal nerve.
- 2. What are Immunomodulators? Enumerate the various corticosteroids and their mechanism of action. Add a note on their applications in dentistry.

SHORT ESSAYS $5 \times 7 = 35 \text{ Marks}$

- 3. Platelet disorders
- 4. Adrenal hormones
- 5. Role of vitamin C in nutrition
- Role of cytokines in inflammation 6.
- 7. Type III hypersensitivity

***** Offi