

## Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination - 12-Nov-2019

**Time: Three Hours** 

Max. Marks: 75 Marks

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

## ORAL PATHOLOGY & MICROBIOLOGY & FORENSIC ODONTOLOGY

Applied Basic Sciences: Applied Anatomy, Physiology (General and Oral), Cell Biology, General Histology, Biochemistry, General Pathology, General and Systemic Microbiology, Virology, Basic Immunology, Oral Biology (oral and dental histology), Biostatistics and Research Methodology

Paper I (Revised Scheme 3)

Q.P. CODE: 9726

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

LONG ESSAYS

- 1. Write the development, anatomy and histology of parotid salivary gland.
- 2. Ultrastructure of enamel

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

- 3. Research methodologies
- 4. Concepts in structure of cementum
- 5. Development of palate
- 6. Age changes in mandible
- 7. Neural crest cells