

## Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination - MAY-2019

**Time: Three Hours** 

Max. Marks: 75 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, Mycology, 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  $2 \times 20 = 40 \text{ Marks}$ 

- Discuss the development of tongue and the applied aspects of the same. 1.
- 2. Define inflammation and discuss the cellular events in inflammation.

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

- 3. Effects of hyperviteminosis on oral tissues
- 4. Muscles of mastication
- 5. Sterilization
- 6. Types of shocks
- Jgie \*\* col Anatomy of maxillary sinus and pathologies associated with it 7.