

## Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination - JUNE-2018

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

1. Describe in detail acute inflammation.

2. Describe in detail the development of face. Add a note on the associated anomalies affecting the lips.

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

3. Vitamin C and its influence on oral tissues

- 4. Basement membrane
- 5. Apoptosis
- 6. Cell cycle
- 7. Analysis of variance

ariance

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