

# Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination – 19-Nov-2020

**Time: Three Hours**

**Max. Marks: 75 Marks**

## **PUBLIC HEALTH DENTISTRY**

### **Applied Anatomy, Physiology, Pathology and Research Methodology Paper I (Revised Scheme 3)**

**Q.P. CODE: 9731**

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

#### **LONG ESSAYS**

**2 x 20 = 40 Marks**

1. Define and discuss in detail about amelogenesis. Add a note on histopathology of dental fluorosis.
2. Discuss the applied anatomy of paranasal sinuses.

#### **SHORT ESSAYS**

**5 x 07 = 35 Marks**

3. Fluid and electrolyte balance
4. Applied aspects of hypersensitivity
5. Topical analgesics and antiseptics in dentistry
6. Glycolytic cycle
7. Post hoc tests in biostatistics

\*\*\*\*\*

[www.FirstRanker.com](http://www.FirstRanker.com)