

# Rajiv Gandhi University of Health Sciences, Karnataka

Post – Graduate Diploma / Degree Examination – NOV-2018

**Time: Three Hours**

**Max. Marks: 100 Marks**

## **DIPLOMA IN PROSTHODONTICS, CROWN BRIDGE AND ORAL IMPLANTOLOGY**

**APPLIED BASIC SCIENCES**

**PAPER – I**

**Q.P. CODE: 7727**

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. Discuss the methods of disinfection in prosthodontics. Add a note on disinfectants used in prosthodontics.
2. Discuss various surface treatments on implants and their role in osseointegration

### **SHORT ESSAYS**

**6 x 10 = 60 Marks**

3. Tests of biocompatibility
4. Bennett movement and its role in occlusion anatomy
5. Polishing agents and techniques
6. Applications of golden proportions in prosthodontics
7. Casting defects
8. Die materials

\*\*\*\*\*