

# Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination – MAY 2015

**Time: Three Hours**

**Max. Marks: 75 Marks**

## **ORAL MEDICINE AND RADIOLOGY**

### **Oral and Maxillofacial Radiology**

#### **Paper II (Revised Scheme 3)**

**Q.P. CODE: 9742**

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. Enumerate with suitable diagrams the various radiographic landmarks of the maxilla and mandible in an Intra Oral Periapical Radiograph.
2. What is ALARA principle? Describe the various steps to be taken in a dental setup to reduce the radiation dose to the operator and the patient.

### **SHORT ESSAYS**

**5 x 07 = 35 Marks**

3. Radiographs to visualize the maxillary sinuses
4. Occlusal radiography
5. Pericoronal radiolucencies of the jaws
6. Types of image intensifiers
7. Role of contrast radiography in salivary glands

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