

# Rajiv Gandhi University of Health Sciences, Karnataka

MDS Degree Examination – NOV 2018

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. Write in detail the principle, technique, advantages and disadvantages of Panoramic radiography.
2. Write about the deterministic and stochastic effects of radiation on biological tissues.

#### SHORT ESSAYS

**5 x 07 = 35 Marks**

3. Principles of projection geometry
4. Object localization methods
5. Radiographic appearances of Ameloblastoma
6. Indications and technique of lateral Mandibular occlusal view
7. Advantages and disadvantages of Digital Radiography over conventional (film based) Radiography

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