### M.D.S DEGREE EXAMINATION (For the Candidates Admitted from the Academic Year 2013-2014 onwards)

#### **BRANCH IX – ORAL MEDICINE AND RADIOLOGY**

## PAPER II – DIAGNOSIS, DIAGNOSTIC METHODS AND IMAGEOLOGY AND APPLIED ORAL PATHOLOGY

#### Q.P. Code : 242484

### Maximum: 75 Marks

# $(2 \ge 20) = 40$

- 1. Discuss the imaging protocol and modalities in the assessment of trauma in a patient with deep injuries of the face.
- 2. Discuss quality control measures in the maintenance of an x-ray machine.

### **II. Short Notes:**

Time: 3 Hours

I. Essays:

- 1. Complications of radiotherapy and their management.
- 2. Differential diagnosis of orofacial phakomatosis.
- 3. Assessment of bone density in cone beam computed tomography.
- 4. Radiopharmaceuticals.
- 5. Diagnosis of antral radiopacities.
- 6. Oral field cancerization.
- 7. Significance of haemogram in oral diseases.

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[LK 396]

Sub. Code: 2484

 $(7 \times 5 = 35)$ 

**JUNE 2017**