

[LL 396]

OCTOBER 2017

Sub. Code: 2484

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

Time: 3 Hours

Maximum: 75 Marks

I. Essays:

(2 x 20 = 40)

1. Discuss in detail about the differential diagnosis of Xerostomia.
2. Describe the principle of Ultrasonography and its applications in Oral and Maxillofacial diseases.

II. Short Notes:

(7 x 5 = 35)

1. Serum Alkaline Phosphatase and Bone diseases.
2. Technique, indications and interpretation of Brush biopsy.
3. Radiation protection with respect to Cone Beam Computed Tomography.
4. Punched out radiolucencies in the radiograph.
5. Thermography and its applications.
6. Principle and uses of Single Photon Emission Computed Tomography
7. Epithelial dysplasia and its diagnostic methods.
