

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[BDS 0224]

FEBRUARY 2024

Sub. Code: 4216

B.D.S. DEGREE EXAMINATION

**(Common to Final Year Paper II Modified Regulation III and
Final Year Paper I New Modified Regulation Candidates)**

FINAL YEAR

PAPER I – ORAL MEDICINE AND RADIOLOGY

Q.P Code: 544216

Time: Three Hours

Maximum: 70 Marks

**Answer All Questions in the same order
Draw suitable diagrams wherever necessary**

I. Elaborate on:

(2 x 10 = 20)

1. Classify Vesiculo bullous lesions and write in detail about the etiopathogenesis, clinical features, investigations, differential diagnosis and treatment of Herpes Zoster.
2. Classify films used in Radiography. Write in detail about the techniques involved in taking an intra oral periapical radiograph. Add a note on the advantages and disadvantages of each.

II. Write Notes on:

(10 x 5 = 50)

1. Radiographic contrast.
2. Investigations of Candidiasis.
3. Composition of Developer solution.
4. Radiographic features of Hyperparathyroidism.
5. Ectodermal dysplasia.
6. Internal derangement.
7. Dosimetry.
8. Digital Radiography.
9. Oral manifestation of Xerostomia.
10. Water's view.
