

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

[MDS 0524]

MAY 2024

Sub. Code: 2541

M.D.S DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2018-2019 onwards)

FIRST YEAR

PART – I

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

PAPER I – APPLIED BASIC SCIENCES

Q.P. Code: 242541

Time: 3 Hours

Maximum: 100 Marks

I. Elaborate on:

(10 x 10 = 100)

1. Write in detail about the lymphatic drainage of the Tongue.
2. Erythrocyte Sedimentation Rate and its implications.
3. Molecular Basis of Bone remodeling.
4. P. Value
5. Development of the Tongue and applied aspect.
6. Write about the various types of Sterilization.
7. Vitamin D and Calcium Metabolism.
8. Define Inflammation. Write about the Cells involved in Inflammation.
9. Anaphylactic Shock.
10. Fungal infections of the Oral Cavity.
