

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

[MDS 1223]

DECEMBER 2023

Sub. Code: 2506

M.D.S. DEGREE EXAMINATION

FIRST YEAR

PART – I

BRANCH II – PERIODONTOLOGY

PAPER I – APPLIED BASIC SCIENCES

Q.P. Code: 242506

Time: 3 Hours

Maximum: 100 Marks

I. Elaborate on:

(10 x 10 = 100)

1. Development of Gingival sulcus.
2. Collection of data and sampling methods.
3. Complement system in periodontal health and disease.
4. Vitamin B complex.
5. Gingival Cervicular Fluid.
6. Collagen.
7. Antibiotic prophylaxis.
8. Muscles of Mastication.
9. Local Drug delivery.
10. DNA probe.
