

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

[MDS 0524]

MAY 2024

Sub. Code: 2531

M.D.S DEGREE EXAMINATION
(For the candidates admitted from the Academic Year 2018-2019 onwards)

FIRST YEAR

PART – I

BRANCH VII – PUBLIC HEALTH DENTISTRY

PAPER I – APPLIED BASIC SCIENCES

Q.P. Code: 242531

Time: 3 Hours

Maximum: 100 Marks

I. Elaborate on:

(10 x 10 = 100)

1. Enumerate the various groups of lymph nodes in the head and neck and the areas drained by these nodes.
2. Development of face.
3. Describe the development of cell mediated immunity.
4. Describe the composition, functions and regulation of secretion of saliva.
5. Vitamins on oral health.
6. Classify Odontogenic tumors and write in detail about ameloblastoma.
7. Discuss in detail about Circulatory shock.
8. Emergency drugs in dental office.
9. Significance of non-parametric test in health research.
10. Genetic counselling.
