

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

[MDS 0223]

**FEBRUARY 2023
(OCTOBER 2022 EXAM SESSTION)**

Sub. Code: 2516

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

FIRST YEAR

PART – I

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER I – APPLIED BASIC SCIENCES

Q.P. Code: 242516

Time: 3 Hours

Maximum: 100 Marks

I. Elaborate on:

(10 x 10 = 100)

1. Inferior alveolar nerve.
2. Endodontic biofilm.
3. Tests of Significance.
4. Role of saliva in dental caries.
5. Mercury toxicity.
6. Antibiotics in endodontics.
7. Syncope and its management.
8. Sterilization of endodontic instruments.
9. Wound healing after periapical surgery.
10. Articaine.
