

[MDS 0321]

MARCH 2021
(OCTOBER 2020 SESSION)

Sub. Code: 2516

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

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. Anatomy of Trigeminal Nerve.
2. Describe in detail the Pharmacology of Lignocaine.
3. Describe in detail the Properties, Form of Availability, Applications and uses of Calcium Hydroxide.
4. Describe in detail the Regressive Alterations in Teeth.
5. Local agents for Hemostasis.
6. Biological Considerations in use of Dental Materials.
7. Management of Anaphylactic Shock.
8. Materials used for Aesthetic Restorative Procedures.
9. Describe the Composition, Properties, Manipulation, Technical Considerations and uses of Direct Filling Gold.
10. Describe in detail the Physiology of Dental Pulp.
