

[MDS 0321]

MARCH 2021
(OCTOBER 2020 SESSION)

Sub. Code: 2521

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

PART – I

BRANCH V – ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS

PAPER I – APPLIED BASIC SCIENCES

Q.P. Code: 242521

Time: 3 Hours

Maximum: 100 Marks

I. Elaborate on:

(10 x 10 = 100)

1. Muscles and Ligaments Related to TMJ.
2. Stainless Steel and Nitinol.
3. Post-Natal Growth of Mandible.
4. Fluoride in Orthodontics.
5. Malnutrition-as a Causative Factor for Malocclusion.
6. Role of Prostaglandins in Orthodontic Tooth Movement.
7. Role of Teratogens in Malocclusion.
8. Regional Acceleratory Phenomenon (RAP).
9. Twin Studies.
10. Significance of “P” value and its Inference.
