

[MDS 0321]

MARCH 2021
(OCTOBER 2020 SESSION)

Sub. Code: 2467

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH V – ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS

**PAPER I – APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY,
GENETICS PHYSICAL ANTHROPOLOGY AND
DENTAL MATERIAL**

Q.P. Code: 242467

Time: 3 Hours

Maximum: 75 Marks

I. Essay: (1 x 15 = 15)

1. Discuss the evolution, applied anatomy and importance of Tempromandibular joint in relation to growth and development of the face.

II. Short Essays: (6 x 10 = 60)

1. Biostatistics in Orthodontics.
2. Form and function of Bones.
3. Genetic counseling.
4. Lattice structure of different forms of stainless steel and their properties.
5. Management of children with Psychological disorders in Orthodontic clinic.
6. Bioforce archwires.
