

[LP 381]

OCTOBER 2019

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 role of relevant vitamins and hormones in craniofacial growth and development.

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

1. Evolution of temporo mandibular joint.
2. Von Willebrand disease.
3. Developmental defects of the face.
4. Cancrum oris.
5. Bioforce archwires.
6. Disinfection of impression of intra oral structures recorded in patients.

\*\*\*\*\*