

[LK 382]

JUNE 2017

Sub. Code: 2468

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 onwards)
BRANCH V – ORTHODONTICS AND DENTOFACIAL ORTHOPAEDICS
PAPER II – DIAGNOSIS AND TREATMENT PLANNING

Q.P. Code : 242468

Time: 3 Hours

Maximum: 75 Marks

I. Essays:

(2 x 20 = 40)

1. Discuss the post natal growth and development of mandible in the context of Servo System Theory. Describe in detail the relevance of this growth mechanism in growth modulation of mandible.
2. Describe in detail about problem oriented approach of diagnosis in orthodontics. Add a note on the recent concepts in orthodontic diagnosis.

II. Short Notes:

(7 x 5 = 35)

1. Radiographic interpretations of maxillary impacted canines.
2. Surgical Treatment Objective (STO) in orthognathic surgery.
3. Advantages of Cone Beam Computerised Tomography over conventional radiographs.
4. Evaluation of smile in orthodontics.
5. Discuss the role, interpretations, advantages and drawback of cervical vertetbral maturation index in orthodontic diagnosis.
6. Occlusograms.
7. Contour photography.
