

[LP 355]

OCTOBER 2019

Sub. Code: 2459

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

BRANCH III – ORAL AND MAXILLOFACIAL SURGERY

**PAPER I – APPLIED ANATOMY, PHYSIOLOGY AND
PATHOLOGY**

Q.P. Code: 242459

Time: 3 Hours

Maximum: 75 Marks

I. Essay: **(1 x 15 = 15)**

1. What are the branches of the External Carotid Artery? Detail the Ligation procedures of the External Carotid Artery and its branches in maxillofacial surgery.

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

1. Pathway of dental pain from a mandibular third molar.
2. Discuss the pathology of parotid tumors.
3. Precancerous lesions of oral cavity.
4. Classify local anesthetic drugs and give the importance of long acting local anesthetics.
5. Intra cranial and extra cranial course of Trigeminal nerve.
6. Blood transfusion.
