

Sl.No: M21356

Course Code: 1430201

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(Deemed to be University), SALEM**

M.D.S. DEGREE EXAMINATION – May 2019

Branch – I – ORAL AND MAXILLOFACIAL SURGERY

**Paper - I – APPLIED ANATOMY, PHYSIOLOGY AND
PATHOLOGY**

Time: Three hours

Maximum: 100 marks

Answer **ALL** the questions

LONG ESSAY:

(2 x 20 = 40)

1. Describe the anatomy of the parotid gland and the structures passing through them. What are the structures relevant in parotidectomy surgery.
2. Explain the principles of antibiotic therapy. Also mention the methods of antibiotic administration.

SHORT ESSAY:

(6 x 10 = 60)

3. Functions of leucocytes.
4. Anatomy of external nose.
5. Korotkoff sounds.
6. Hemophilia.
7. Histology of normal bone.
8. Glossopharyngeal nerve.
