

Sl.No: M21909

Course Code: 1450201

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

M.D.S. DEGREE EXAMINATION – November 2019

Branch – II – PERIODONTOLOGY

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

Time: Three hours

Maximum: 100 marks

Answer **ALL** the questions

LONG ESSAY:

(2 x 20 = 40)

1. Discuss in detail about the periodontal ligament, and further highlight its significance in periodontal disease and therapy.
2. Write in detail about the mandibular nerve, its course, branches and their clinical significance.

SHORT ESSAY:

(6 x 10 = 60)

3. Dento-gingival junction
4. Vitamin C and its role in periodontal health.
5. Diabetes Mellitus and Wound Healing
6. Lignocaine
7. General properties of viruses
8. Measures of Central Tendency.
