Sl.No:M21387 Course Code: 14517101

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

M.D.S. DEGREE EXAMINATION – May 2019 (New Regulations)

Branch - II - PERIODONTOLOGY

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

Time: Three hours Maximum: 100 marks

Answer **ALL** the questions

 $(10 \times 10 = 100)$

- 1. Surgical anatomy of facial artery.
- 2. Discuss in brief ultrastructure and function of saliva.
- 3. Physiology of pain.
- 4. Vitamin C.
- 5. Discuss the basic concepts of inflammation.
- 6. Disclosing agents.
- 7. NSAID.
- 8. Functional epithelium.
- 9. Glycosylated hemoglobin test.
- 10. Doxycycline.