Sl.No:M2315 Course Code: 14517101

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

M.D.S. DEGREE EXAMINATION – July 2021

BRANCH - II - PERIODONTOLOGY

PART I – PAPER I: APPLIED BASIC SCIENCES: APPLIED ANATOMY, PHYSIOLOGY AND BIOCHEMISTRY, PATHOLOGY, MICROBIOLOGY, PHARMACOLOGY, RESEARCH METHODOLOGY AND BIOSTATISTICS

Time: Three hours Maximum: 100 marks

Answer **ALL** the questions

 $(10 \times 10 = 100)$

- 1. Discuss the role of Vitamin C in periodontal disease.
- 2. Discuss the surgical anatomy of inferior alveolar nerve.
- 3. Bone remodelling.
- 4. Junctional epethelium.
- 5. Anti Oxidants.
- 6. Doxycycline.
- 7. Composition of Gingival cervicular fluid.
- 8. Leukemia.
- 9. Physiology of pain.
- 10. NSAID.