Sl.No:M21368 Course Code: 1460201

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

M.D.S. DEGREE EXAMINATION – May 2019

Branch – III – ORAL PATHOLOGY AND MICROBIOLOGY AND FORENSIC ODONTOLOGY

Paper - I – APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY AND RESEARCH METHODOLOGY

Time: Three hours Maximum: 100 marks

Answer **ALL** the questions

LONG ESSAY: $(2 \times 20 = 40)$

- 1. Explain citric acid cycle.
- 2. Discuss amyloidosis.

SHORT ESSAY:

 $(6 \times 10 = 60)$

- 3. Phagocytosis
- 4. Histology of salivary gland
- 5. Erythropoiesis
- 6. Measures of central tendency
- 7. Cell junctions
- 8. Immunology of hypersensitivity.
