

Sl.No: M21380

Course Code: 1490201

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

M.D.S. DEGREE EXAMINATION – May 2019

Branch – VIII – PEDODONTICS AND PREVENTIVE DENTISTRY

**Paper - I – APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY,
MICROBIOLOGY, NUTRITION AND DIETICS**

Time: Three hours

Maximum: 100 marks

Answer **ALL** the questions

LONG ESSAY:

(2 x 20 = 40)

1. Define inflammation. Describe the vascular events in acute inflammation.
2. Discuss in detail – “Plaque as a Biofilm”.

SHORT ESSAY:

(6 x 10 = 60)

3. Hemophilia.
4. Microbiology of ECC.
5. Dietary determinants of dental caries.
6. Facial nerve and its applied anatomy.
7. Erythroblastosis foetalis
8. Importance of Vitamin D.
