

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

**M.D.S. DEGREE EXAMINATION – July 2020
(New Regulations)**

**Branch III – ORAL AND MAXILLOFACIAL PATHOLOGY AND
ORAL MICROBIOLOGY**

**PART II – PAPER – I : ORAL PATHOLOGY, ORAL MICROBIOLOGY
AND IMMUNOLOGY AND FORENSIC ODONTOLOGY**

Time: Three hours

Maximum: 100 marks

I. Write Long Essays on : (2 x 25 = 50)

1. Classify immunological diseases? Write in detail about the molecular pathogenesis of lichen planus?
2. Classify cysts of the jaw? Write in detail about radicular cyst?

II. Write Short Essays on : (5 x 10 = 50)

3. Locally aggressive lesions
4. Methods of age estimation
5. Tumour microenvironment
6. Thalassemia
7. Acidogenic theory of dental caries
