

Sl.No.M2316

Course Code: 14517301

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

**M.D.S. DEGREE EXAMINATION – July 2021  
(New Regulations)**

**BRANCH – PERIODONTOLOGY**

**PART II -PAPER – I: NORMAL PERIODONTAL  
STRUCTURE, ETIOLOGY AND PATHOGENESIS OF  
PERIODONTAL DISEASES, EPIDEMIOLOGY AS RELATED  
TO PERIODONTICS**

Time: Three hours

Maximum: 100 marks

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

1. Enumerate the systemic factors contributing to periodontal disease.
2. Discuss in detail about the Junctional Epithelium and its significance.

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

3. Gingipains.
4. Viruses in periodontal disease.
5. Effect of smoking on periodontium.
6. Periodontal disease activity.
7. GCF biomarkers.

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