

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

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

Branch VII – CONSERVATIVE DENTISTRY AND ENDODONTICS

PART II - PAPER - I – CONSERVATIVE DENTISTRY

Time: Three hours

Maximum: 100 marks

- I. Write Long Essays on : (2 x 25 = 50)
1. Enumerate the methods to identify white spot lesions. Write in detail the various remineralization strategies for their prevention and management.
 2. Classify indirect composite restorations. Describe the rationale of selection of indirect composites over direct composite restorations.
- II. Write Short Essays on : (5 x 10 = 50)
3. Justify the concept of pin retained restorations.
 4. Infection control procedures and OSHA guidelines to reduce cross contamination in dental operatory.
 5. Discuss the recent advances in restoring proximal contacts and contours.
 6. Nano leakage in tooth-restorative interface and methods to analyze the same.
 7. Substantiate the role of lasers in restorative dentistry.
