

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

**BDS DEGREE EXAMINATION – September 2021
Fourth Year**

CONSERVATIVE DENTISTRY AND ENDODONTICS

Time: Three hours

Maximum: 100 marks

**SECTION – A
Answer ALL Questions**

I. ESSAY: (1 x 15 = 15)

1. Define hypersensitivity, theories proposed to explain hypersensitive clinical features and management of hypersensitivity.

II. WRITE SHORT NOTES ON: (3 x 5 = 15)

2. Pit and Fissure Sealants.
3. Failures of Pin Amalgam Restorations.
4. Bevels used for Cast Restoration.

III. WRITE BRIEFLY ON: (10 x 2 = 20)

5. Wedges.
6. Inlay casting wax.
7. Objectives for pulpal protection.
8. Direct pulp capping.
9. Cavity varnish.
10. Erosion.
11. Tunnel preparation.
12. Limitations of cohesive gold.
13. Resin modified Gic.
14. Smooth surface caries.

(p.t.o)

SECTION – B

Answer ALL Questions

IV. ESSAY:

(1 x 15 = 15)

15. Write about ideal properties of a pulp capping agent. Write in detail about the mechanism of action of calcium hydroxide. Add a note on calcium silicate based cements.

V. WRITE SHORT NOTES ON:

(3 x 5 = 15)

16. Cleaning and shaping of root canals.
17. Healing after endodontic treatment.
18. Emergency endodontic procedures.

VI. WRITE BRIEFLY ON:

(10 x 2 = 20)

19. Biodentine.
20. Hemisection.
21. Walking Bleach.
22. Cold Test.
23. Condensing Osteitis.
24. Poly antibiotic paste.
25. Intentional Reimplantation.
26. Weeping Canal.
27. EDTA.
28. H-File
