

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

**BDS DEGREE EXAMINATION – November 2020
Fourth Year**

CONSERVATIVE DENTISTRY AND ENDODONTICS

Time: Three hours

Maximum: 100 marks

**SECTION – A
Answer ALL Questions**

I. ESSAY: (1 x 15 = 15)

1. Classify speeds in dentistry, with various uses, merits and demerits. Add a note on bur blade design of a rotary bur.

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

2. Polymerization shrinkage of dental composite resins.
3. Objectives of wedging and special wedging techniques.
4. Classification and use of pin amalgam restorations.

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

5. Resin modified glass ionomer cement
6. Creep
7. Acid etching techniques.
8. Degassing.
9. Gingival marginal trimmers.
10. Rubber dam retainers.
11. Abfraction.
12. Automatrix system.
13. Fluoride iontophoresis.
14. Cavity liners.

(p.t.o)

SECTION – B

Answer ALL Questions

IV. ESSAY:

(1 x 15 = 15)

15. Describe the standardization of endodontic hand instruments. Illustrate and explain the difference between k- reamer and k-file.

V. WRITE SHORT NOTES ON:

(3 x 5 = 15)

16. Clinical features and management phoenix abscess.
17. Classification of root canal irrigants. Describe the properties and uses of sodium hypochlorite.
18. Vital bleaching techniques.

VI. WRITE BRIEFLY ON:

(10 x 2 = 20)

19. Composition of gutta- percha.
20. Apex locators.
21. Aerodontalgia.
22. Electric pulp test.
23. Classification of endo-perio lesions.
24. Recapitulation.
25. Pink tooth.
26. Polyantibiotic paste.
27. Hemisection.
28. Lentulo-spirals.

(Sl.No.M23098)