

Final Year BDS (Part II) Supplementary Examinations – July 2015

PAPER – II Conservative Dentistry and Endodontics

Time : 3 hrs.

Max. marks : 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays: **(2x14=28)**

1. What are the principles of cavity preparation and define each one. Describe how they are achieved in a class II amalgam cavity preparation (2+4+8=14)
2. Enumerate various root canal irrigants and discuss the ideal requirements. Write a note on recent advancements in root canal irrigants. (3+3+8=14)

Short Essays: **(4x8=32)**

3. Define and classify bevels and flares in cavity preparations (3+5=8)
4. Healing after root fracture and avulsion (4+4=8)
5. Classify remineralizing agents and explain in detail about CPP-ACP (3+5=8)
6. Ultrasonics and endosonics (4+4=8)

Short notes: **(10x4=40)**

7. Chemo mechanical caries removal
8. Tunnel preparation
9. CAD- CAM
10. Direct veneers
11. Working width
12. Cervical root resorption
13. Hybrid layer
14. Phoenix abscess
15. Casting porosities
16. Gingival marginal trimmer
