

QP Code: 406002

Reg. No.....

**Final Year BDS (Part II) Degree Supplementary Examinations
July 2019**

Paper II - Conservative Dentistry and Endodontics

Time: 3 hrs.

Max. marks: 100

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

Essays:

(2x14=28)

1. Explain apicoectomy and retrograde filling in endodontic surgery. Enumerate the post-operative sequelae to endodontic surgery. (7+7)
2. Classify the resin composites. Explain the steps in restoring class 4 cavity with composite resin. Add note on hybrid resin. (4+7+3)

Short Essays:

(4x8=32)

3. Enumerate the methods of moisture control. Describe briefly the materials and devices used for rubber dam application. (2+3+3)
4. Define working length. Explain non radiographic methods of working length assessment. (2+6)
5. Classify the separators. Mention the advantages and disadvantages of each separator. (2+3+3)
6. List the endodontic mishaps during cleaning and shaping. Describe briefly the diagnosis and prevention of root canal blockage. (2+3+3)

Short notes:

(10x4=40)

7. Depict bur design.
8. Abrasion.
9. Bleaching agents.
10. Crack tooth syndrome.
11. Principles of carving.
12. Schilder's objectives.
13. Apexogenesis.
14. Posts in post endodontic restoration.
15. Acid etching
16. Factors in caries risk assessment
