

2010 Scheme

QP Code: 406002

Reg. No.....

Final Year BDS (Part II) Degree Supplementary Examinations January 2024

Paper II - Conservative Dentistry and Endodontics

Time: 3 hrs.

Max. marks: 100

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary

Essays:

(2x14=28)

1. Classify composite resins. Discuss the composition. What are the advantages and disadvantages of composites. Explain the methods to reduce polymerization shrinkage of composites. (3+4+3+4)
2. Enumerate the various root canal irrigants. What are the functions of irrigants. Write in detail on chlorhexidine and sodium hypochlorite as intracanal irrigants. (4+4+3+3)

Short Essays:

(4x8=32)

3. Classify matrix bands. List the uses. Write in detail on Universal matrix system. (2+2+4)
4. Write in detail on porosities in dental castings.
5. Classify pulpal diseases. List the etiology. Explain clinical features and management of chronic hyperplastic pulpitis. (2+2+4)
6. Classify bleaching techniques. Explain walking bleach technique (2+6)

Short notes:

(10x4=40)

7. Convenience form in cavity preparation
8. Classify burs. Explain the bur design
9. Abfraction lesions – Etiology and management
10. Classify amalgam alloys. Write on advantages and disadvantages of silver amalgam
11. Rubber dam clamps
12. Replacement resorption
13. Advantages of dental operating microscopes
14. Cavitation and acoustic streaming
15. Transport medium for avulsed tooth
16. Hemisection
