

**Rajiv Gandhi University of Health Sciences, Karnataka**  
**IV B.D.S Degree Examination - 24-Oct-2020**

**Time: Three Hours**

**Max. Marks: 70 Marks**

**CONSERVATIVE DENTISTRY AND ENDODONTICS (RS3)**

**Q.P. CODE: 1194**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

**LONG ESSAYS**

**2 x 10 = 20 Marks**

1. Explain indications, advantages and disadvantages of cast restorations. Describe the basic concepts of inlay cavity preparation.
2. Classify instruments used for root canal preparation. Explain standardization of endodontic instruments. Explain advantages of NiTi instruments over stainless steel instruments.

**SHORT ESSAYS**

**8 x 5 = 40 Marks**

3. Classify matrices and explain their functions.
4. Flaps in endodontic surgery.
5. Indications and contraindications for glass ionomer restorations.
6. Etiology of pulpal diseases.
7. Thermoplasticized obturation techniques.
8. Night guard vital bleaching technique.
9. Mercury hygiene recommendations.
10. Various methods of curing composite resins.

**SHORT ANSWERS**

**5 x 2 = 10 Marks**

11. Recapitulation.
12. Phoenix abscess.
13. Ethylene Diamino Tetra-acetic Acid (EDTA).
14. Cavity varnish.
15. Peeso reamer.

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