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(Printed Pages 3)

(20421)

Roll No. 6097017.....

**B.D.S.-IV Prof.**

**5146(N)**

**B.D.S. Supply. & Main**

**Examination, April - 2021**

**(Conservative Dentistry & Endodontics)**

**[BDS-012(N)]**

*Time : Three Hours ] [Maximum Marks : 35+35=70*

**Note :** (i) Attempt **all** questions.

(ii) Illustrate your answers with suitable diagram wherever necessary. Use separate copy for

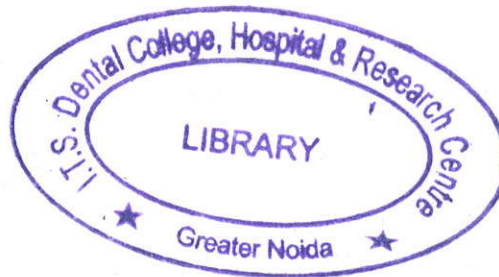
**Part A & Part B.**

**Part - A**

1. Enumerate factors governing choice of pulpal protection? Discuss various pulp protection modalities required for deep class II amalgam restoration.

10

**P.T.O.**



2. Classify methods of sterilization  
Compare "dry heat" and "moist heat"  
sterilization? 10
3. Write short notes on:  $5 \times 3 = 15$
- (a) Instrument formula for hand  
instruments
  - (b) Caries diagnosis
  - (c) Polymerization Shrinkage

**Part - B**

4. Enumerate various procedural errors  
during RCT? Discuss in detail about  
mishaps due to deviation from normal  
canal anatomy. 10
5. What are the different obturation  
techniques? Explain Lateral compaction  
technique in detail. 10
6. Write short notes on:  $5 \times 3 = 15$
- (a) Resin based Sealers
  - (b) Rationale of endodontic treatment
  - (c) Electronic Apex Locator