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(20711)

Roll No. ....

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

**5146**

**B.D.S. Supply Examination,**

**July 2011**

**Conservative Dentistry and**

**Endodontics**

**Paper - III**

**(BDS - 012)**

**Time : Three Hours]**

**[Maximum Marks : 50**

**Note: Attempt all questions. Use separate copy for Part  
I and Part II.**

**Part - I**

**1. What is Composites? Classify Composite. Describe**

**P.T.O.**

- merits and demerits of Composite. 8
2. What is an inlay? How will you prepare inlay with direct method. 8
3. Write short notes on :
- (1) Rake angle 3
  - (2) Ideal properties of inlay wax. 3
  - (3) Thermal expansion. 3

#### Part 'II'

4. What is Pulp Copping? Write Indication and Contra indication of direct pulp copping. 8
5. What is biomechanical preparation? Describe different methods of biomechanical preparation. 8
6. Write short notes on :
- (1) D/D of pulp polyP and gum polyP 3
  - (2) Hyperemia 3
  - (3) What is replantation 3

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Roll No. ....

B.D.S.-IV Prof.

5146

B.D.S. Examination, Dec. 2011

Conservative Dentistry Including

Endodontics

(BDS-012)

Time: Three Hours ]

[ Maximum Marks : 50

Note : Attempt all questions. Use separate copy for  
part I & part II.

PART - I

1. Classify dental cements. Give composition,  
manipulation, uses and recent advances of Glass  
Ionomer Cement. 8
2. (A) Discuss bevels in operative dentistry. 4  
(B) Discuss various methods of Isolation in  
operative dentistry. 4

P.T.O.

- |        |                                      |   |
|--------|--------------------------------------|---|
| 3. (A) | Wear Resistance of dental composites | 3 |
| (B)    | Dicor                                | 3 |
| (C)    | Bur design                           | 3 |

### PART - II

- |          |   |   |
|----------|---|---|
| 4.       | Define 'Sterilization'. Discuss various methods of sterilization of endodontic instruments. | 8 |
| 5. (A) ✓ | Enumerate the causes of discolouration of tooth.  |   |
|          | Discuss non-vital bleaching.  | 4 |
| (B)      | Role of various irrigants and intra canal medicaments in root canal disinfection.           | 4 |
| 6. (A)   | Crack-tooth Syndrome  | 3 |
| (B) ✓    | Anatomy of root apex  | 3 |
| (C)      | Chip Space (Chip Space)   | 3 |

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