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B.D.S. IV Prof.

5146 (N)

B.D.S. Supply & Main Examination,

March-2013

**Conservative Dentistry including
Endodontics**

(BDS-012 (New))

Time: Three Hours] [Maximum Marks : 70

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

PART - I

1. Discuss advantages, disadvantages of silver amalgam restorations. Describe causes of failure of silver amalgam in detail. 10

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2. Define and classify Dental Caries. Discuss various diagnostic methods for detection of dental caries. 10
3. Write short notes on :
- (1) Microfilled composite 5
 - (2) Compensation of casting shrinkage 5
 - (3) Management of cervical lesions 5

PART - II

4. Classify Tooth discoloration. Describe bleaching of vital teeth. 10
5. Describe various techniques for cleaning and shaping of root canal. 10
6. Short Notes on :
- (a) Replantation of tooth 5
 - (b) Compare Apexification and Apexogenesis 5
 - (c) Ni - Ji Files 5

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B. D. S. IV Prof.

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B. D. S. (Supply & Main) Examination, Sept. 2013

Conservative Dentistry Including Endodontics

(BDS - 012)

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt all questions. Use separate copy for Part-A and Part-B.

Part-A

1. Enumerate the cavity design for a gold indirect restoration on a maxillary first molar presented with the following clinal condition. The concerned tooth has a large carious lesion involving the distal and occlusal surface along with the distopalatal groove (DOP). The lesion involved the oblique ridge. The cavity is shallow in general except in the central fossa region where the RDT (remaining dentin thickness) is around 0.8 mm. 10
2. Mention various tooth whitening agents. Describe in detail the "in-office" whitening technique. 10

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3. Write short notes on the following : 5×3

- (a) Various wedging technique for class II silver amalgam restoration
- (b) Rotary bur blade design and nomenclature
- (c) Acid etching.

Part-B

4. Discuss odontogenic pain and its various presentations. 10

5. Discuss tooth avulsion and its management. 10

6. Write short notes on the following : 5×3

- (a) Internal resorption
- (b) Calcium hydroxide
- (c) C-shaped canal.

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