



SA-4847

Seat No. _____

Final Year B.D.S. Examination

March / April – 2006

Operative Dentistry & Endodontics

Time : **3** Hours]

[Total Marks : **100**

- Instructions :**
- (1) Use **separate** answer book for each section.
 - (2) Write legibly and draw diagrams wherever necessary.
 - (3) Total marks for each question is indicated on **right** side.

SECTION - I

- 1** What are the different types of Composite Resin restoratives ? Describe composition and manipulation of light activated composite resin for class IV restoration. **16**
- 2** What are the indications and contraindications for periapical surgery ? Describe surgical procedure for Apicectomy in a case of infected periapical cyst with the previously root canal treated upper central incisor. **16**
- 3** Write any **three** short notes : **18**
 - (a) 15-8-12 Binangle Hatchet
 - (b) Inlay Wax
 - (c) Glass Ionomer Cement
 - (d) Non Gamma-2 Amalgam Composition.

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[Contd...

SECTION - II

- 4 What are the stages and steps of tooth preparation for a restoration ? Describe restorative procedure for class II silver amalgam restoration. **16**
- 5 What are the causes for tooth discolouration ? Which are the various bleaching agents ? Describe methods of bleaching vital teeth. **16**
- 6 Write any **three** short notes : **18**
- (a) Casting defects
 - (b) Prophylactic Odontotomy
 - (c) Root canal disinfectants.
 - (d) Pulp test methods.
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