Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FINAL BDS PART – II DEGREE EXAMINATION – JUNE 2005

SUBJECT: CONSERVATIVE DENTISTRY INCLUDING ENDODONTICS

Friday, June 03, 2005

Time: 3 Hrs. Max. Marks: 100

- Draw diagrams and flow charts wherever appropriate.
- Answer all the questions legibly.
- What are the different methods for obtaining gingival retraction? Explain about gingival retraction cords.

(9 marks)

- Write short answers on:
- 2A. Setting reaction of Glass Ionomer Cement.
- 2B. Tooth separation.
- 2C. Classification of hand instruments.
- 2D. Dimensional changes in amalgam.
- 2E. Histology of enamel caries.

 $(5 \times 5 = 25 \text{ marks})$

- Write short notes on:
- 3A. Inlay wax.
- 3B. Condensation of D.F.G.
- Blushing of dentin.
- 3D. L.A in operative dentistry.

 $(4\times4 = 16 \text{ marks})$

Define dentinal hypersensitivity. Write about treatment modalities.

(9 marks)

- Write short answers on:
- 5A. Principles of BMP.
- 5B. Healing after endodontic treatment.
- Walking bleach.
- 5D. External root resorption.
- 5E. Apexification.

 $(5 \times 5 = 25 \text{ marks})$

- 6. Write short answers on:
- 6A. Radiographs in endodontics.
- 6B. Chronic hyperplastic pulpitis.
- 6C. Management of apical periodontitis.
- 6D. Classification of endo-perio lesions.

 $(4\times4 = 16 \text{ marks})$



Reg. No.		

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2005 SUBJECT: CONSERVATIVE DENTISTRY INCLUDING ENDODONTICS

Friday, December 02, 2005

Time: 3 Hrs.

Max. Marks: 100

- Draw diagrams and flow charts wherever appropriate.
- Answer all the questions legibly.
- Enumerate various tooth coloured restorative materials. Discuss management of angular fracture of maxillary central incisor.

(9 marks)

- Write short answers to the following:
- 2A. Discuss dentin bonding agents.
- List various base materials. Give the composition, advantages and uses of Glass Ionomer Cements.
- 2C. Importance of moisture control. List the different methods of moisture control.
- 2D. List failures of amalgam restoration.
- 2E. Importance of contacts and contours in restorative dentistry.

 $(5 \times 5 = 25 \text{ marks})$

- 3. Write short notes on:
- 3A. Teeth separators.
- 3B. Bite wing radiographs.
- 3C. Speeds of rotary instruments.
- 3D. Bevels and their importance.

 $(4\times4 = 16 \text{ marks})$

Define working length. Enumerate the various methods of working length determination.
Discuss Ingles technique of working length determination in detail.

(9 marks)

- 5. Write short answers on:
- 5A. Indications for endo surgery. Add a note on apicoectomy and root end filling materials.
- 5B. Procedural accidents during bio mechanical preparation.
- 5C. Internal root resorption and its management.
- 5D. Phoenix abscess.
- 5E. Ca (OH)₂ in conservative dentistry.

 $(5 \times 5 = 25 \text{ marks})$

- 6. Write short note on:
- 6A. PBSN paste.
- 6B. NaOCl as root canal irrigant.
- 6C. Percussion test.
- 6D. Foundation restorations.

 $(4\times4 = 16 \text{ marks})$

