Reg. No.		

MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - II (CONSERVATIVE DENTISTRY AND ENDODONTICS) DEGREE EXAMINATION – NOVEMBER 2022

PAPER I

Saturday, November 05, 2022

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ∠ Answer ALL the questions.
- Illustrate answers with diagrams, flow charts wherever appropriate.
- 1. Infection control in dental operatory.

(25 marks)

2. Classify matrix systems. Write in detail about matrices used for Class II restorations

(25 marks)

- 3. Write short answers on:
- 3A. Describe various Class II cavity designs for cast restoration
- 3B. Management of tooth Abrasion
- 3C. Shade selection in esthetic dentistry
- 3D. Self etch versus total etch system
- 3E. Methods to reduce polymerization shrinkage in dental composites

 $(10 \text{ marks} \times 5 = 50 \text{ marks})$



Reg. No.				

MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - II (CONSERVATIVE DENTISTRY AND ENDODONTICS) DEGREE EXAMINATION –NOVEMBER 2022

PAPER II

Monday, November 07, 2022

Time: 14:00 – 17:00 Hrs. Max. Marks: 100

- ✓ Answer ALL the questions.
- ✓ Illustrate answers with diagrams, flow charts wherever appropriate.
- 1. Discuss in detail the various methods of biomechanical preparation during endodontic treatment.

(25 marks)

2. Management of Endo-Perio lesions.

(25 marks)

- 3. Write short answers on:
- 3A. Glass fiber posts
- 3B. Pulp sensibility test
- 3C. Calcium hydroxide vehicles
- 3D. Significance of diabetes during Endodontic treatment
- 3E. Traumatic injury to inferior alveolar nerve during Root canal treatment

 $(10 \text{ marks} \times 5 = 50 \text{ marks})$

