

Reg. No.																			
----------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

# MANIPAL ACADEMY OF HIGHER EDUCATION

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

**SUBJECT: PAPER I – CONSERVATIVE DENTISTRY**

Monday, May 02, 2022

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Illustrate answers with diagrams, flow chart as and where necessary.

✍ Essay questions:

1. Discuss in detail treatment planning and concepts of tooth preparation for tooth coloured indirect restorations.

(25 marks)

2. Discuss etiology and management of white spot lesions.

(25marks)

3. Write short answers on:

3A. Discuss the importance of establishing contact and contour in restorative dentistry.

3B. Importance of margins and bevels in restorative dentistry.

3C. Discuss the challenges in dentin bonding.

3D. Explain the evolution in tooth preparation

3E. Discuss the different methods to restore fractured cusps.

(10 marks × 5 = 50 marks)



Reg. No.

# MANIPAL ACADEMY OF HIGHER EDUCATION

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

**SUBJECT: PAPER II – ENDODONTICS**

Wednesday, May 04, 2022

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Illustrate answers with diagrams, flow charts wherever appropriate.

✍ Essay questions:

1. Discuss the Current developments in rotary root canal instrument technology. (25 marks)

2. Discuss Surgical Management of a Periapical Cyst. (25 marks)

3. Write short answers on:

3A. Non Vital Bleaching.

3B. Internal resorption.

3C. C-Shaped canals.

3D. Discuss the use of CBCT in Endodontics.

3E. Intra canal Medicaments.

(10 marks × 5 = 50 marks)



Reg. No.

--	--	--	--	--	--	--	--	--	--

## MANIPAL ACADEMY OF HIGHER EDUCATION

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

SUBJECT: PAPER III – ESSAYS (DESCRIPTIVE AND ANALYZING TYPE QUESTIONS)

Friday, May 06, 2022

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

- ✍ Answer any TWO questions.  
✍ Draw diagram and flow charts wherever required.

1. Occlusion in restorative dentistry (50 Marks)
2. Endodontic and periodontal interrelationship (50 Marks)
3. Lasers in conservative dentistry and endodontics (50 Marks)

