

[MDS 0721]

**JULY 2021
(MAY 2021 SESSION)**

Sub. Code: 2539

**M.D.S DEGREE EXAMINATION
(For the Candidates admitted from the Academic Year 2018-2019 onwards)**

PART – II

**BRANCH VIII – PEDIATRIC AND PREVENTIVE DENTISTRY
PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION**

Q.P. Code: 242539

Time: 3 Hours

Maximum: 100 Marks

(Answer any TWO questions)

I. Essays:

(2 x 50 = 100)

1. What is Caries Vaccine? Write in detail about its role in prevention against Dental Caries.
2. Various methods of sedation used in Pediatric Dental Practice.
3. Evolution of Glass Ionomer Cement in Pediatric Dental Practice.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MDS 0622]

**JUNE 2022
(MAY 2022 SESSION)**

Sub. Code: 2539

**M.D.S DEGREE EXAMINATION
(For the Candidates admitted from the Academic Year 2018-2019 onwards)**

FINAL YEAR

PART – II

**BRANCH VIII – PEDIATRIC AND PREVENTIVE DENTISTRY
PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION**

Q.P. Code: 242539

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Recent advancements in the Diagnosis of Dental Caries.
2. Pediatric dental care during and Post COVID-19 pandemic; Changes and Challenges.
3. LASERS in Paediatric dentistry.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MDS 0723]

**JULY 2023
(MAY 2023 EXAM SESSION)**

Sub. Code: 2539

**M.D.S. DEGREE EXAMINATION
(For the Candidates admitted from the Academic Year 2018-2019 onwards)**

**FINAL YEAR
PART – II**

**BRANCH VIII – PEDIATRIC AND PREVENTIVE DENTISTRY
PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION**

Q.P. Code: 242539

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Discuss theories of learning and motivation and their practical applicability in dental operator.
2. Dental home concept.
3. Recent trends in the crowns used in pediatric dentistry.

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MDS 1024]

OCTOBER 2024

Sub. Code: 2539

M.D.S. DEGREE EXAMINATION

(For the Candidates admitted from the Academic Year 2018-2019 onwards)

FINAL YEAR

PART – II

BRANCH VIII – PEDIATRIC AND PREVENTIVE DENTISTRY

PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242539

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Importance of fear, anxiety and behavior rating scales in Pedodontic practice.
2. Current strategies in the management of Early Childhood Caries.
3. Smart materials used in Pediatric Dentistry.

THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[MDS 1225]

DECEMBER 2025

Sub. Code: 2539

M.D.S. DEGREE EXAMINATION

(Candidates admitted for the Academic Year 2022-2023 only)

FINAL YEAR

PART – II

BRANCH VIII – PEDIATRIC AND PREVENTIVE DENTISTRY

PAPER III – DESCRIPTIVE AND ANALYSING TYPE QUESTION

Q.P. Code: 242539

Time: 3 Hours

Maximum: 100 Marks

Answer any TWO questions

I. Essays:

(2 x 50 = 100)

1. Discuss in detail about the concepts of revascularization and pulp-regeneration.
2. Pre-surgical naso-alveolar molding in management of cleft lip and palate patient.
3. Discuss about adhesive-restorative materials used in pediatric dentistry.
