

[LI 365]

JUNE 2016

Sub. Code: 2458

M.D.S. DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 onwards)

BRANCH II – PERIODONTOLOGY

PAPER IV – ESSAY

Q.P. Code : 242458

Time : 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. Periodontal microsurgery versus Conventional surgery – Discuss.
2. Discuss the Recent advances in the inter-disciplinary approaches and relationships in periodontitis.
3. Discuss the management of periodontal problems in patients with high risk factors.

[LJ 365]

OCTOBER 2016

Sub. Code: 2458

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(For the Candidates Admitted from the Academic Year 2013-2014 onwards)

BRANCH II – PERIODONTOLOGY

PAPER IV – ESSAY

Q.P. Code : 242458

Time : 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. 'Periodontal lesions are healing Lesion' – In the light of above statement evaluate the management of early periodontitis.
2. Recent Treatment modalities in Denuded Roots.
3. Decision making in periodontal therapy.

[LK 365]

JUNE 2017

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Time : 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. Treatment protocols in peri implantitis.
2. Advanced diagnostic AIDS in Periodontal Therapy.
3. Specific and non specific hypothesis in periodontal disease.

[LL 365]

OCTOBER 2017

Sub. Code: 2458

M.D.S. DEGREE EXAMINATION
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Time : 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. Role of genetics in periodontology.
2. Evidence based periodontal therapy.
3. Describe the interrelation between orthodontic therapy and periodontal therapy.

[LM 365]

MAY 2018

Sub. Code: 2458

M.D.S. DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 onwards)

BRANCH II – PERIODONTOLOGY

PAPER IV – ESSAY

Q.P. Code : 242458

Time : 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. Gene therapy and its implications in periodontitis.
2. Bone morphogenetic proteins and osseointegration, current knowledge- future possibilities.
3. Growth factors in periodontal therapy.

[LN 365]

OCTOBER 2018

Sub. Code: 2458

M.D.S. DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 onwards)

BRANCH II – PERIODONTOLOGY

PAPER IV – ESSAY

Q.P. Code: 242458

Time : 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. Nano technology in Periodontics.
2. Role of stem cells in periodontal therapy.
3. Piezo-electric bone surgery.

[LO 365]

MAY 2019

Sub. Code: 2458

M.D.S. DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH II – PERIODONTOLOGY

PAPER IV – ESSAY

Q.P. Code : 242458

Time: 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. Application of Autogenous growth factor in three wall bony defects.
2. Laser in Periodontal Therapy.
3. Recent advances in Periodontal diagnosis.

[LP 365]

OCTOBER 2019

Sub. Code: 2458

M.D.S. DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH II – PERIODONTOLOGY

PAPER IV – ESSAY

Q.P. Code: 242458

Time : 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. Justify the use of implants in periodontics. Discuss its advantages and disadvantages.
2. Give a critical appraisal of osteogenic potential of various bone grafts used in management of periodontal diseases.
3. Discuss about Non- Surgical periodontal therapy.

[LQ 365]

**NOVEMBER 2020
(MAY 2020 SESSION)**

Sub. Code: 2458

**M.D.S. DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)**

BRANCH II – PERIODONTOLOGY

PAPER IV – ESSAY

Q.P. Code : 242458

Time : 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. Explain about Distraction Osteogenesis, surgical approach of vertical alveolar Distraction.
2. Role of Genetics in Periodontal Health.
3. Ortho-Perio Interrelationship - Interdisciplinary Approach.

[MDS 0721]

**JULY 2021
(MAY 2021 SESSION)**

Sub. Code: 2458

**M.D.S. DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)**

BRANCH II – PERIODONTOLOGY

PAPER IV – ESSAY

Q.P. Code : 242458

Time : 3 Hours

Maximum : 75 Marks

I. Essays:

(3 x 25 = 75)

1. Advances in Implant Surgery.
2. Role of Genetics in Periodontal Disease.
3. Discuss approaches for Periodontal Tissue Engineering.

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

[MDS 0622]

**JUNE 2022
(MAY 2022 SESSION)**

Sub. Code: 2458

**M.D.S. DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)**

**FINAL YEAR
BRANCH II – PERIODONTOLOGY
PAPER IV – ESSAY**

Q.P. Code : 242458

Time: 3 Hours

Answer ALL Questions

Maximum: 75 Marks

I. Essays:

(3 x 25 = 75)

1. Discuss the evolution and current status of diagnostic imaging in periodontics.
2. Elaborate on therapeutics to control bone resorption in periodontitis.
3. Elaborate on matrix based scaffolds in periodontal regeneration.

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

[MDS 1022]

OCTOBER 2022

Sub. Code: 2458

M.D.S. DEGREE EXAMINATION

(For the candidates admitted from the Academic Year 2013-2014 to 2017-2018)

FINAL YEAR

BRANCH II – PERIODONTOLOGY

PAPER IV – ESSAY

Q.P. Code : 242458

Time: 3 Hours

Answer ALL Questions

Maximum: 75 Marks

I. Essays:

(3 x 25 = 75)

1. Resolution of inflammation – therapeutic opportunities and challenges in Periodontal therapy.
2. Discuss the current concept of personalized Periodontal therapy and its future implications.
3. Enumerate the application of nanotechnology in Periodontics.
