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

BRANCH IV – CONSERVATIVE AND ENDODONTICS

PAPER IV – ESSAY

Q.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. Single file preparation systems in endodontics current trends.
- 2. Define dental caries. Discuss in detail the etiology, pathogenesis, types of leisions and their management.
- 3. Post and core preparation techniques current trends and advances.

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

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS PAPER IV – ESSAY

O.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. Intra radicular Smear Layer management methodologies and current trends in endodontic procedures.
- 2. Protocols for management of periapical lesions with emphasis on current trends and recent advances.
- 3. Discuss Dentinal hypersensitivity and its management with emphasis on recent advances.

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

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER IV – ESSAY

Q.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. CAD CAM in restorative dentistry.
- 2. Pain management in Endodontics.
- 3. Biologic response of pulp to various restorative materials.

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

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER IV – ESSAY

Q.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. Intra canal medicaments in Endodontics.
- 2. Evolution of Rotary instruments.
- 3. Cone-beam computed tomography in Endodontics.

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

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER IV – ESSAY

Q.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. Enumerate new concepts in initial caries management and discuss materials and techniques used.
- 2. Advancements in devices to manage the complexities of root canal systems.
- 3. Biomodification of dentine to improve adhesive restorations.

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

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER IV – ESSAY

Q.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. Role of Lasers in Conservative dentistry.
- 2. Recent advancements in rotary file systems.
- 3. Regenerative Endodontics.

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

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER IV – ESSAY

Q.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. Advancements in the characterization of anterior esthetic restorations.
- 2. Recent root canal sealers to improve success rate of endodontics.
- 3. Ethical acceptance and successful use of human teeth as restorations and posts.

(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER IV – ESSAY

Q.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. Discuss the progress made in dentin bonding agents.
- 2. Modern strategies in root canal disinfection.
- 3. Recent developments in prefabricated post.

NOVEMBER 2020 (MAY 2020 SESSION)

Sub. Code: 2466

M.D.S DEGREE EXAMINATION

(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER IV – ESSAY

Q.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. Elaborate on surgical Endodontics with emphasis on recent developments.
- 2. Recent advancements in post Endodontic restorations.
- 3. Discuss in detail the importance of Smile Design and write about Composite and Ceramic Veneering.

MARCH 2021 (OCTOBER 2020 SESSION)

Sub. Code: 2466

M.D.S DEGREE EXAMINATION

(For the Candidates Admitted from the Academic Year 2013-2014 to 2017-2018)

BRANCH IV – CONSERVATIVE DENTISTRY AND ENDODONTICS

PAPER IV – ESSAY

Q.P. Code: 242466

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(3 \times 25 = 75)$

- 1. Write in detail about Endodontic failures and its management.
- 2. Regenerative Endodontic Procedures.
- 3. Enumerate in detail about various Obturation Techniques.