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

BRANCH I - PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

Q.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

- 1. What is implant loading? What are the criteria for case selection of immediate implant loading and delayed implant loading?
- 2. Removable partial denture designing for maxillo mandibular defects.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Precision attachment.
- 2. Surveying and tripoding.
- 3. Denture cleansers.
- 4. R.P.I. System.
- 5. Silicones in Maxillofacial Prosthodontics.
- 6. Lingualised occlusion.
- 7. Phonetics.

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

BRANCH I - PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

Q.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

- 1. Write in detail about implant abutments and add a note on platform switching.
- 2. Rationale and techniques of Impression making for distal extension base removable partial dentures.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Guiding flange.
- 2. Swing lock dentures.
- 3. Factors affecting retention of clasp assembly.
- 4. Surgical obturator.
- 5. Osseointegration.
- 6. Casting failures.
- 7. Minor connectors.

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

BRANCH I - PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

Q.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

1. Describe the Impression techniques for a completely edentulous patient with severely resorbed ridge.

2. Discuss the role of Dental Surveyors in Removable Partial Denture fabrication.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Nutritional factors in completely edentulous patients.
- 2. Phonetics in complete denture.
- 3. Characterization in complete denture.
- 4. Combination syndrome.
- 5. Stress breakers in Removable Partial Denture.
- 6. Importance of systemic and local factors on Oral Implants.
- 7. Immediate loading and Delayed loading of Implants.

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

BRANCH I - PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

Q.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

- 1. Discuss in detail about Single complete denture fabrication procedures, problems and their management.
- 2. Describe in detail about Rests and Rest seats in Removable Partial Prosthodontics.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Soft liners in the management of edentulous patients.
- 2. Balanced articulation.
- 3. Rationale of over denture Therapy.
- 4. Functional Impression in Removable Partial Denture.
- 5. Swing Lock Partial Denture.
- 6. Osseointegration in Oral Implantology.
- 7. Attachments for Implant retained over dentures.

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

BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

Q.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

- 1. Write an essay on recent advances on implant technology.
- 2. Write an essay on articulators and facebow.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Recent advances on Surveyor.
- 2. Theories of occlusion in complete denture.
- 3. Lab procedures in making cast partial denture.
- 4. Maxillary major connectors.
- 5. Interocclusal records.
- 6. Phonectics in complete denture.
- 7. RPI system.

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

BRANCH I - PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

Q.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

- 1. Methods of recording posterior palatal seal area and its significance in complete denture construction.
- 2. Discuss the differences in removable partial denture treatment planning, designing and impression procedures between patient's rehabilitated for a Kennady's Class I and Kennady's Class III partially edentulous condition.

II. Short Notes: $(7 \times 5 = 35)$

- 1. RPI concept.
- 2. Survey Lines.
- 3. Implant thread design.
- 4. Immediate dentures.
- 5. Face bow transfer its significance.
- 6. Neutral zone in complete denture prosthodontics.
- 7. Osseointegration note on its failures.

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

BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

Q.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

1. Over dentures – Teeth or Implant supported.

2. Management of resorbed mandibular edentulous ridges.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Combination syndrome.
- 2. Swing lock design.
- 3. Single complete dentures.
- 4. Implant surface treatments.
- 5. Retention of Maxillofacial prosthesis.
- 6. Gothic arch tracing.
- 7. Residual ridge resorption.

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

BRANCH I - PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

Q.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

- 1. Write an essay on Implant failures.
- 2. Discuss the Occlusal schemes for a completely Edentulous Patient with severely Resorbed Bridge.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Extra coronal direct retainers in RPD.
- 2. Minor connectors.
- 3. Articulators.
- 4. Stress breakers.
- 5. Guiding Flange Prosthesis.
- 6. Selection of teeth for complete dentures.
- 7. Selection criteria for Tooth-Supported Over Denture Abutments.

NOVEMBER 2020 (MAY 2020 SESSION)

Sub. Code: 2452

M.D.S DEGREE EXAMINATION

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

BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

O.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

1. Describe in detail about Balanced Occlusion and its importance in complete dentures.

2. Write an essay on failures of Implants and Prosthodontic management.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Posterior palatal seal.
- 2. Anterior teeth selection.
- 3. Gothic arch tracing.
- 4. Peri implantitis.
- 5. RPI –RPA system.
- 6. Osseo densification.
- 7. Hemi-mandibulectomy.

[MDS 0721]

JULY 2021 (MAY 2021 SESSION)

Sub. Code: 2452

M.D.S DEGREE EXAMINATION

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

BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND ORAL IMPLANTOLOGY

Q.P. Code: 242452

Time: 3 Hours Maximum: 75 Marks

I. Essays: $(2 \times 20 = 40)$

- 1. Discuss the causes and correction of Processing Errors in Removable Complete Denture Prosthesis.
- 2. Discuss the various factors Influencing Path of Insertion of Removable Partial Denture Prosthesis.

II. Short Notes: $(7 \times 5 = 35)$

- 1. Methods of assessing Oral Implant Stability.
- 2. Methods of Programming Semi-Adjustable Articulators.
- 3. Osseo Densification in Oral Implantology.
- 4. Validity of Pre-Extraction Records in Complete Denture.
- 5. Denture Cleansers.
- 6. Extra coronal Direct Retainers in RPD.
- 7. Minor Connectors.