MARCH 2007

[KQ 404]

Sub. Code: 2422

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch VI - PROSTHODONTICS

(For candidates admitted from the Academic Year 2004-05 onwards)

Paper II — REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

Forty minutes

M.C.Q.: Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

- I. Long Essay :
- Define face bow. Write its classifications, significance, reference points and explain about one arbitary and one kinematic face bow recording techniques. (20)

- 2. Write in detail about rests and rest seats in removable partial denture construction (15)
- What are the different methods and materials used for the construction of an ocular prosthesis? (15)
- II. Short notes :

 $(6 \times 5 = 30)$

- (a). Tissue changes under removable dentures
- (b). Shade selection.
- (c). Immediate dentures.
- (d). Soft liners.
- (e). Stress breakers in removable dentures
- (f). Retention in maxillofacial prosthesis.

MARCH 2008

[KS 389] Sub. Code: 2422

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch VI — Prosthodontics

(For candidates admitted from the Academic Year 2004–05 onwards)

Paper II — REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS

Q.P.Code: 242422

Time: Three hours Maximum: 100 marks

Answer ALL questions.

Draw diagrams wherever necessary.

I. Long Essay:

 $(2 \times 20 = 40)$

- 1. Prosthodontic management of a patient with hemimaxillectomy.
- 2. Discuss treatment planning for a completely edentulous patient with severely resorbed ridge.
- II. Write short notes:

 $(6 \times 10 = 60)$

- (1) Palatal lift prostheses.
- (2) Classification of Articulator.
- (3) Denture liners.
- (4) Over denture.
- (5) Support for distal extension base.
- (6) Stress breaker.

[KT 389] Sub. Code: 2422

M.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Branch VI – PROSTHODONTICS

(For Candidates admitted from 2004-2005 onwards)

Paper II – REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS

O.P. Code: 242422

Time: Three hours Maximum: 100 marks

Draw suitable diagram wherever necessary.

Answer ALL questions.

I. Essay questions:

 $(2 \times 20 = 40)$

- 1. Discuss the treatment plan and its implementation for a free and saddle situation.
- 2. Prosthodontic management of hemimandibilectomy case.

II. Write short notes on:

 $(6 \times 10 = 60)$

- 1. Rest position of mandible and its importance.
- 2. Myofacial pain dysfunction syndrome.
- 3. Obturators.
- 4. Magnets.
- 5. Neutral Zone.
- 6. Posterior palatal seal.

March 2010

[KW 389] Sub. Code: 2402

M.D.S. DEGREE EXAMINATION

Branch I – PROSTHODONTICS AND CROWN & BRIDGE

(Revised Regulations)

(For Candidates admitted from 2004 to 2005 onwards)

Paper II – REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS

Q.P. Code: 242402

Time: Three hours Maximum: 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions:

 $(2 \times 20 = 40)$

- 1. Discuss in detail about overdentures.
- 2. Discuss the treatment protocol for a cleft palate case.

II. Write short notes on:

 $(6 \times 10 = 60)$

- 1. Altered cast technique.
- 2. Immediate dentures.
- 3. Management of flabby tissues.
- 4. Articulators.
- 5. Surveyors and face bows.
- 6. Precision attachments.

September 2010

[KX 389] Sub. Code: 2402

M.D.S. DEGREE EXAMINATION

Branch I – PROSTHODONTICS AND CROWN & BRIDGE

(Revised Regulations)

(For Candidates admitted from 2004 to 2005 onwards)

Paper II – REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS

Q.P. Code: 242402

Time: Three hours Maximum: 100 marks

Answer ALL questions

Draw suitable diagram wherever necessary

I. Essay questions:

 $(2 \times 20 = 40)$

- 1. Discuss various concepts of occlusion in complete denture fabrication.
- 2. Prosthodontic management of a hemi mandibulectomy patient.

II. Write short notes on:

 $(6 \times 10 = 60)$

- 1. Combination Syndrome.
- 2. Overdentures.
- 3. Posterior tooth forms and its significance.
- 4. Impression techniques in Removable Partial dentures.
- 5. Denture hyperplasia.
- 6. Retention in Maxillo facial prosthesis.

October 2011

[KZ 389] Sub. Code: 2402

M.D.S. DEGREE EXAMINATION

BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS

Q.P. Code: 242402

Time: 3 hours Maximum: 100 marks (180 Min)

Answer ALL questions in the same order.

I. Elaborate on:	Pages	Time (Max.)	Marks (Max.)
Objectives of Impression Making in complete denture Prosthesis.	6	18	10
2. Posterior Occlusion forms.	6	18	10
3. Describe in detail the Osseo integration and Implant loading	g. 6	18	10
4. Immediate Dentures.	6	18	10
5. Direct retainers in removable partial dentures.	6	18	10
6. Guiding Flange.	6	18	10
7. Surgical Obturator for Maxillofacial defects.	6	18	10
8. Types of waxes used in removable partial dentures.	6	18	10
9. Neutral zone.	6	18	10
10. Swing lock dentures.	6	18	10

April 2012

[LA 389] Sub. Code: 2402

M.D.S. DEGREE EXAMINATION BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE

PAPER II – REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS Q.P. Code: 242402

Time: 3 hours Maximum: 100 marks

(180 Min) Answer ALL questions in the same order.

q	Pages (Max.)	Time (Max.)	Marks (Max.)
1. Factors controlling the balanced occlusion.	7	18	10
2. Treatment planning for a completely edentulous patient with severely resorbed ridge.	7	18	10
3. Problems and solutions in single complete dentures.	7	18	10
4. Role of Soft liners in the management of edentulous patients.	7	18	10
5. Retention of Maxillofacial prosthesis.	7	18	10
6. Significance of Bennette movement.	7	18	10
7. Rest and rest seat in R.P.D.	7	18	10
8. Functional impression method in distal extension partial denture.	7	18	10
9. Management of Hemimandibulectomy cases.	7	18	10
10. Role of Surveyor in Removable partial denture.	7	18	10

[LB 389] OCTOBER 2012 Sub. Code: 2402

M.D.S. DEGREE EXAMINATION BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE PAPER II – REMOVABLE PROSTHODONTICS AND

MAXILLOFACIAL PROSTHODONTICS Q.P. Code: 242402

Time: 3 hours Maximum: 100 marks

(180 Min)

Answer ALL questions in the same order

	Answer ALL questions in the same ord	Pages	Time (Max.)	Marks (Max.)
1.	Importance and function of Posterior palatal seal.	7	18	10
2.	Residual Ridge Resorption.	7	18	10
3.	Denture Stomatitis.	7	18	10
4.	Compensating curves.	7	18	10
5.	Rationale of "Cleft Palate" rehabilitation procedures.	7	18	10
6.	Cast clasps used in removable partial denture.	7	18	10
7.	Management of stresses in distal extension R.P.D.	7	18	10
8.	Swing lock partial denture.	7	18	10
9.	Mac lean's physiologic impression.	7	18	10
10.	Balanced Articulation.	7	18	10

[LC 389] APRIL 2013 Sub. Code: 2402

M.D.S. DEGREE EXAMINATION BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE PAPER II – REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS

Q.P. Code: 242402

Time: 3 hours Maximum: 100 marks

(10X10=100)

- 1. Surveying in removable partial dentures.
- 2. RPI retainers system in removable partial dentures.
- **3.** Impression procedure for distal extension bases.
- **4.** Design of stoppers and spacers.
- **5.** Casting Machines.
- **6.** Centric Jaw relation
- 7. Balanced Articulation.
- **8.** Phonetics in complete denture
- **9.** Theories of Occlusion related to design of Articulators.
- 10. RTV Silicone.

[LE 389] APRIL 2014 Sub. Code: 2402

M.D.S. DEGREE EXAMINATION BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE PAPER II – REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS

Q.P. Code: 242402

Time: 3 hours Maximum: 100 marks

(10x10=100)

- 1. Surveyors used in removable denture prosthodontics.
- 2. The retentive components in removable partial dentures.
- 3. Appearance and Aesthetics in complete denture practice.
- 4. Importance of impression making procedure in removable dentures.
- 5. Discuss in detail the treatment planning for over dentures.
- 6. Maxillofacial defects and its prosthodontic management.
- 7. Residual ridge resorption and its treatment planning for complete denture patient.
- 8. Jaw relations of complete dentures.
- 9. The role of Articulators in complete denture prosthesis.
- 10. Write in detail about Single complete dentures.

M.D.S DEGREE EXAMINATION BRANCH I – PROSTHODONTICS AND CROWN & BRIDGE PAPER II – REMOVABLE PROSTHODONTICS AND MAXILLOFACIAL PROSTHODONTICS

Q.P. Code: 242402

Time: 3 Hours Maximum: 100 Marks

 $(10 \times 10 = 100)$

- 1. Selection of posterior teeth in complete denture.
- 2. Characterization of complete dentures.
- 3. Flabby Ridge management.
- 4. Rationale of overdenture therapy.
- 5. Balanced and Non-balanced occlusion.
- 6. R.P.I Clasp.
- 7. Limitations of Kennedy's classification.
- 8. Indirect retainer.
- 9. Guiding planes.
- 10. Hollow bulb obturators.