

MANIPAL UNIVERSITY**FINAL BDS PART – II DEGREE EXAMINATION – JANUARY 2009****SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE (ESSAY)**

Friday, January 02, 2009

Time available: 14.30 – 17.00 Hours

Maximum Marks: 80

- ✍ **Answer ALL the questions.**
- ✍ **Write brief, relevant and legible answers.**
- ✍ **Illustrate your answers with neatly drawn and correctly labelled diagrams.**

1. Discuss retention, stability and support in complete denture.

(10 marks)

2. Write short notes on:

- 2A. Effects of decreased vertical dimension.
- 2B. Compensating Curves.
- 2C. Immediate denture.
- 2D. Five laws of balanced occlusion.
- 2E. Non anatomic teeth.
- 2F. Combination syndrome.

(5×6 = 30 marks)

3. Write in detail for indication, contraindication advantages, disadvantages and steps of preparation for porcelain fused to metal restoration.

(10 marks)

4. Write short notes on:

- 4A. Antes law.
- 4B. Pier abutment.
- 4C. Rests.
- 4D. Fixed fixed and fixed movable fixed partial denture.
- 4E. Casting defects during casting procedure.
- 4F. Circumferencial clasp.

(5×6 = 30 marks)



MANIPAL UNIVERSITY**FINAL BDS PART – II DEGREE EXAMINATION – JULY 2009****SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE (ESSAY)**

Friday, July 10, 2009

Time: 14.30 – 17.00 Hrs.

Maximum Marks: 80

✍ **Answer ALL the questions.**

✍ **Write brief, relevant and legible answers.**

✍ **Illustrate your answers with neatly drawn and correctly labelled diagrams.**

1. Define Retention in complete dentures. Discuss the various factors affection the same.

(2+8 = 10 marks)

2. **Write notes on:**

2A. Realeff

2B. Dentogenic concept

2C. Record bases

2D. Physiologic rest position

2E. Modiolus

2F. Combination syndrome

(5×6 = 30 marks)

3. Define dental surveyor. Draw a labelled diagram of the surveyor. Discuss the uses of dental surveyor.

(2+2+6 = 10 marks)

4. **Write notes on:**

4A. RPI

4B. Altered cast Impression technique in RPD

4C. Stress breakers

4D. Ante's law

4E. Soldering

4F. Classify pontics and write note on Bullet shaped pontic.

(5×6 = 30 marks)



MANIPAL UNIVERSITY

FINAL BDS PART – II DEGREE EXAMINATION – SEPTEMBER 2009

SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE (ESSAY)

Friday, September 11, 2009

Time: 14.30 – 17.00 Hrs.

Maximum Marks: 80

- ✍ Answer ALL the questions.
- ✍ Write brief, relevant and legible answers.
- ✍ Illustrate your answers with neatly drawn and correctly labelled diagrams.
1. Discuss the various methods of determining vertical dimension in edentulous patients. Describe with reasons the methods of your choice. (10 marks)
2. Write short notes on:
- 2A. Treatment sequence for Over denture patients.
- 2B. Bite registration materials and their requirements.
- 2C. Effects of excessive bulk of maxillary dentures.
- 2D. Denture sore mouth.
- 2E. Surgical Obturators.
- 2F. Phonetics in complete dentures. (5×6 = 30 marks)
3. Write about indications, contraindications, advantages, disadvantages and steps in tooth preparation for all ceramic restorations. (10 marks)
4. Write short notes on:
- 4A. Provisional restorations.
- 4B. Applegate's modifications for Kennedy's classification.
- 4C. Abutments in fixed partial dentures.
- 4D. Compare retentive qualities between circumferential and bar clasps.
- 4E. Dental Inlay Wax.
- 4F. Resin bonded fixed partial dentures. (5×6 = 30 marks)

