

**MANIPAL UNIVERSITY****FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2012****SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE (ESSAY)  
(OLD REGULATION)**

Friday, December 14, 2012

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. Describe the maxillary anatomic structures that you would take into considerations for an edentulous patient.

(10 marks)

2. **Write short notes on:**

2A. Management of flabby residual ridge.

2B. Neutral zone concept.

2C. Preextraction records for determining vertical relation.

2D. Relining and rebasing of complete denture.

2E. Diagnostic considerations for single complete denture.

2F. Selection of posterior artificial teeth.

(5×6 = 30 marks)

3. Write about surveyors and its role in fabrication of removable partial denture.

(10 marks)

4. **Write short notes on:**

4A. Failures in fixed partial denture.

4B. Gingival retraction in fixed partial denture.

4C. Pontics in fixed partial denture.

4D. Combination clasp.

4E. Fulcrum line in removable partial denture.

4F. Minor connector.

(5×6 = 30 marks)



**MANIPAL UNIVERSITY****FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2012****SUBJECT: PROSTHODONTICS AND CROWN & BRIDGE (ESSAY)  
(NEW REGULATION)**

Friday, December 14, 2012

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

- ✍ **Answer all the questions.**
- ✍ **Draw diagrams wherever necessary.**

1. Define Retention in Complete dentures. Discuss the various factors affecting retention in complete dentures.

(2+8 = 10 marks)

2. Define Kennedy classification of partially edentulous arches. Brief about requirements of a classification with Applegate's rule for applying the Kennedy classification.

(4+3+3 = 10 marks)

3. **Write short notes on:**

- 3A. Selective grinding
- 3B. Significance of centric relation
- 3C. Hanau's laws of articulation
- 3D. Post fabricated posts
- 3E. Crown/root ratio
- 3F. Working cast and dies
- 3G. Hindel's impression technique
- 3H. Circumferential clasp

(5×8 = 40 marks)

