

MANIPAL UNIVERSITY**FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2014****SUBJECT: PROSTHODONTICS AND CROWN & BRIDGE (ESSAY)
(NEW REGULATION)**

Monday, December 29, 2014

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

✍ Answer ALL the questions.

✍ Draw diagrams wherever necessary.

1. Write in brief about factors influencing the support of a distal extension base removable partial denture. Explain in detail about the impression procedures.

(10 marks)

2. **Write short notes on:**

- 2A. Selective pressure impression technique in complete dentures
2B. Ante's law
2C. Phosphate bonded investment material
2D. Mean value articulator

(5 marks × 4 = 20 marks)

3. What is a provisional restoration in fixed prosthodontics? Write in detail about the requirements of a provisional restoration and any one method of fabrication in detail.

(10 marks)

4. **Write short notes on:**

- 4A. Vertical jaw relation in complete denture fabrication
4B. Surveying tools
4C. Lingual bar major connector
4D. Supporting structures in maxillary edentulous arch

(5 marks × 4 = 20 marks)



MANIPAL UNIVERSITY

FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2014

SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE (ESSAY)
(OLD REGULATION)

Monday, December 29, 2014

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 labeled diagrams.

1. Discuss in detail the criteria for selection of Anterior teeth. Describe the principles of teeth arrangement for anterior teeth.

(5+5 =10 marks)

2. Write short notes on:

- 2A. Significance of the retromolar pad
2B. Enumerate supporting structures of the maxilla with a labeled diagram
2C. Classification of articulators based on theories of occlusion
2D. Gingival finish lines
2E. Components of fixed partial denture
2F. Isolation procedures during fixed partial denture treatment

(5 marks × 6 = 30 marks)

3. Write the biomechanical considerations of tooth preparation in fixed dental prosthesis.

(4+4+2 = 10 marks)

4. Write short notes on:

- 4A. Kennedy's classification
4B. Hindel's impression technique
4C. Guide planes in removable partial denture
4D. Diagnostic cast and its uses in removable partial denture
4E. Forms of indirect retainers
4F. Impression trays

(5 marks × 6 = 30 marks)

