

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FINAL BDS PART – II DEGREE EXAMINATION – JUNE 2005**SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE**

Thursday, June 02, 2005

Time: 3 Hrs.

Max. Marks: 100

☞ Draw diagrams and flow charts wherever appropriate.

1. Discuss the various theories of impression making in complete denture construction.
(12 marks)
2. Write briefly on:
 - 2A. Importance of pre extraction records for complete denture patients.
 - 2B. Non Anatomic Teeth.
 - 2C. Excursive methods used for recording centric relation.(6×3 = 18 marks)
3. Write short notes on:
 - 3A. Significance of centric relation.
 - 3B. Age factors in dentogenics.
 - 3C. Functional reline technique.
 - 3D. Diagnostic casts and its uses.(5×4 = 20 marks)
4. Discuss the role of dental surveyor in planning for removable partial denture prosthesis.
(12 marks)
5. Write briefly on:
 - 5A. Applegate – Kennedy classification of partially edentulous situation.
 - 5B. Comparative merits of complete veneer and partial veneer crowns.
 - 5C. Core and maintenance of a fixed partial denture.(6×3 = 18 marks)
6. Write short notes on:
 - 6A. Fixed fixed bridge.
 - 6B. Cardinal requirements of temporary restorations.
 - 6C. Compare the retentive qualities of circumferential and bar clasp.
 - 6D. Pier abutment.(5×4 = 20 marks)



MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2005**SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE**

Thursday, December 01, 2005

Time: 3 Hrs.

Max. Marks: 100

✍ DRAW DIAGRAMS AND FLOW CHARTS WHEREVER APPROPRIATE.

1. Define physiologic rest position. Write in detail methods of recording vertical jaw relation.
(2+10 = 12 marks)

2. Write briefly on:
 - 2A. Balanced occlusion.
 - 2B. Immediate denture.
 - 2C. Face form.(6×3 = 18 marks)

3. Write short notes on:
 - 3A. Classification of articulators.
 - 3B. Implants.
 - 3C. Interocclusal records.
 - 3D. Mental attitude of the patient.(5×4 = 20 marks)

4. Discuss biomechanical considerations in construction of fixed partial denture.
(12 marks)

5. Write briefly on:
 - 5A. Diagnostic cast and its uses.
 - 5B. Stress breakers.
 - 5C. Requirements of clasp design.(6×3 = 18 marks)

6. Write short notes on:
 - 6A. Classification of fixed partial dentures.
 - 6B. Advantages and disadvantages of complete venur crowns.
 - 6C. Soldering.
 - 6D. Casting Shrinkage.(5×4 = 20 marks)

