

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FINAL BDS PART – II DEGREE EXAMINATION – JUNE 2006

SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE

Thursday, June 01, 2006

Time: 3 Hrs.

Max. Marks: 100

≠ DRAW DIAGRAMS AND FLOW CHARTS WHEREVER APPROPRIATE.

1. Discuss the rationale of selecting artificial teeth for edentulous patients.
(12 marks)

2. Write short notes on:
 - 2A. Neutral zone
 - 2B. Effects of increased vertical dimension.
 - 2C. Conventional technique of Recording Posterior Palatal Seal.(6×3 = 18 marks)

3. Write short notes on:
 - 3A. Compensating curves.
 - 3B. Face Bow and its uses in relating an edentulous patient to the articulator.
 - 3C. Indications for denture rebasing.
 - 3D. Pressure Impression Theory.(5×4 = 20 marks)

4. Discuss the various types of Pontics in Fixed Partial Prosthesis.
(12 marks)

5. Write briefly on:
 - 5A. Connectors in Fixed Partial Denture.
 - 5B. Advantages and Disadvantages of any given clasp design.
 - 5C. Half and Half clasp.(6×3 = 18 marks)

6. Write short notes on:
 - 6A. Factors essential in the selection of a pontics.
 - 6B. Palatal plate type of major connector.
 - 6C. Factors influencing the support of a distal extension base.
 - 6D. Enumerate the various failures in fixed partial denture.(5×4 = 20 marks)



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FINAL BDS PART – II DEGREE EXAMINATION – NOV/DEC 2006**SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE**

Thursday, November 30, 2006

Time: 3 Hrs.

Max. Marks: 100

✍ Draw diagrams and flow charts wherever appropriate.

1. Describe the mandibular anatomical structures that you would take into consideration for an edentulous patient.

(12 marks)

2. Write briefly on:

- 2A. Importance of preextraction records for complete denture patients.
2B. Classification of soft palate.
2C. Gothic arch tracing

(6×3 = 18 marks)

3. Write short notes on:

- 3A. Compensating curve
3B. Bennett's movement
3C. Advantages and disadvantages of immediate complete dentures.
3D. Endosteal implants

(5×4 = 20 marks)

4. Discuss the importance of mouth preparation in the designing of partial denture.

(12 marks)

5. Write briefly on:

- 5A. Porcelain firing cycle on metal
5B. Connectors in fixed partial dentures
5C. Pulpal consideration in teeth preparation.

(6×3 = 18 marks)

6. Short notes on:

- 6A. Factors determining the effectiveness of indirect retainers
6B. Cements used in Crown and bridge prosthesis
6C. Radicular retainers
6D. Inter proximal groove.

(5×4 = 20 marks)

