

MANIPAL UNIVERSITY**FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2015****SUBJECT: DENTAL PROSTHETICS INCLUDING CROWN & BRIDGE (ESSAY)
(OLD REGULATION)**

Monday, December 21, 2015

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

✍ **Answer ALL the questions.**

1. Define metal ceramic restoration. Write about the advantages and disadvantages of a metal ceramic restoration with a detailed note on ceramo-metal bonding mechanisms.

(2+3+5 = 10 marks)

2. **Write short notes on:**

- 2A. Anterior and Posterior Palatal Strap – type major connector.
2B. Kennedy classification of partially edentulous arches.
2C. Occlusal rest seat.
2D. Objectives of impression making.
2E. Uses of dental surveyor.
2F. Ante's law.

(5 marks × 6 = 30 marks)

3. Define direct retainer. Classify direct retainers. Write in detail about factors affecting the amount of retention of a clasp arm.

(2+2+6 = 10 marks)

4. **Write short notes on:**

- 4A. Modified ridge-lap pontic
4B. Post insertion instructions to a complete denture patient
4C. Selection of anterior teeth for a complete denture
4D. Ideal requirements of a provisional restoration
4E. Mc Leans functional impression technique
4F. Uses of occlusal rims

(5 marks × 6 = 30 marks)



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MANIPAL UNIVERSITY

FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2015

SUBJECT: PROSTHODONTICS AND CROWN & BRIDGE (ESSAY)
(NEW REGULATION)

Monday, December 21, 2015

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

✍ **Draw diagrams wherever necessary.**

1. Define Jaw relation. Write about vertical jaw relations in detail.

(10 marks)

2. **Write notes on:**

2A. Advantages and disadvantages of immediate dentures.

2B. Combination syndrome.

2C. Define articulator and write any two classifications of articulators.

2D. Define and enumerate the parts of a face bow with a neat diagram.

(5 marks × 4 = 20 marks)

3. Write about biomechanical principles of tooth preparation.

(10 marks)

4. **Write short notes on:**

4A. Classification of dental implants

4B. Write five indications of fixed partial dentures

4C. Advantages and disadvantages of resin bonded fixed partial dentures

4D. Classify the methods of gingival displacement and give examples for the same

(5 marks × 4 = 20 marks)

