Reg. No.	
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#### MANIPAL UNIVERSITY

## FINAL BDS PART - II DEGREE EXAMINATION - JULY 2015

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

Wednesday, July 15, 2015

Time: 14:30 – 17:00 Hrs.

Maximum Marks: 80

- 1. Define and classify Pontics. Write in detail about designing of pontics.

(10 marks)

- 2. Write short notes on:
- 2A. Connectors in fixed partial dentures
- 2B. Indirect retainers
- 2C. Surveyor, Surveying, Survey line
- 2D. Define stability. Write in detail factors affecting stability in complete denture
- 2E. Factors affecting retention of clasp
- 2F. What is an Immediate denture? Write advantages and disadvantages of Immediate denture

 $(5 \text{ marks} \times 6 = 30 \text{ marks})$ 

- 3. Define Rest. Enumerate different types of Rests. Discuss the preparation of occlusal Rest seat.

  (10 marks)
- 4. Write short notes on:
- 4A. Define vertical jaw relation. Add a note on different methods of recording vertical jaw relation
- 4B. Define minor connector. Mention different types of minor connector
- 4C. Gypsum Bonded Investments-Composition and applications
- 4D. Pier abutments
- 4E. Requirements of Maxillary major connectors
- 4F. Impression techniques for distal extension situations

 $(5 \text{ marks} \times 6 = 30 \text{ marks})$ 

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## MANIPAL UNIVERSITY

### FINAL BDS PART - II DEGREE EXAMINATION - JULY 2015

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

Wednesday, July 15, 2015

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

- Answer ALL the questions.
- 1. Define an articulator. Classify articulators. Write the uses of articulators.

(2+3+5 = 10 marks)

2. 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)

- 3. Write short notes on:
- 3A. Impression compound
- 3B. Acrylic versus porcelain teeth
- 3C. Significance of the incisive papilla in complete dentures
- 3D. Antes law
- 3E. Luting cements
- 3F. Abutment failures
- 3G. Post insertion instructions for patients after RPD service
- 3H. Uses of surveyor

 $(5 \text{ marks} \times 8 = 40 \text{ marks})$