

**Final B.D.S. Sem-II (2008 Course) : WINTER - 2018**  
**SUBJECT: PROSTHODONTICS AND CROWN AND BRIDGE**

Day    Friday  
Date   07/12/2018

**W-2018-3765**

Time :    01.00 PM TO 04.00 PM  
Max. Marks: 70.

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**N.B.:**

- 1) All questions are **COMPULSORY**.
  - 2) Both the sections should be written in **SEPARATE** answer books.
  - 3) Figures to the **RIGHT** indicate full marks.
  - 4) Draw neat labeled diagrams **WHEREVER** necessary.
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**SECTION-I**

- Q.1 Long Essay Questions (Any One) (10)**
- a) Discuss various concepts of occlusion for complete denture.
  - b) Discuss the biomechanical principles in tooth preparation in fixed partial denture.
- Q.2 Short Essay Questions (Any Three) (15)**
- a) Shade selection in FPD.
  - b) Functional impressions.
  - c) Resin luting cements.
  - d) Posterior palatal seal area.
- Q.3 Write short answer (Any Five) (10)**
- a) Obturator and its types.
  - b) Vertical relation in CD.
  - c) Define and describe face bow.
  - d) Classify impression materials.
  - e) Define indirect retainer and describe various types in brief.
  - f) Finish lines in FPD.

**SECTION-II**

- Q.4 Long Essay Questions (Any One) (10)**
- a) Define Direct retainer. Enumerate types and give general rules for designing a clasp.
  - b) Discuss radicular stabilization of endodontically treated tooth in fixed partial denture.
- Q.5 Short Essay Questions (Any Three) (15)**
- a) Porosities in complete denture.
  - b) Stress-breakers.
  - c) Materials used for fabrication of fixed partial denture.
  - d) Pontics.
- Q.6 Write short answer (Any Five) (10)**
- a) Define stress and strain.
  - b) Denture base materials.
  - c) Guiding plane in removal partial denture.
  - d) Advantages and disadvantages of immediate denture.
  - e) Posterior palatal seal area.
  - f) Enumerate die materials.

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