



**M-02012147**

Seat No. \_\_\_\_\_

**Fourth Year B. D. S. Examination**

**July - 2016**

**Prosthodontics & Crown & Bridge**

Time : 3 Hours]

[Total Marks : 70

- Instructions :**
- (1) Write each section in separate answer book
  - (2) Draw figure whenever necessary.
  - (3) Figures on right indicates marks.
  - (4) Attend all the question.

**SECTION - I**

- 1 Full Question : 10**

Define impressions in complete dentures. Classify various methods to record the same. Describe different impression techniques in detail.

- 2 Full Question : 10**

What are various types of occlusion in complete denture? Define Balance occlusion. Describe factors affecting balance occlusion in detail.

**OR**

- 2 Full Question : 10**

Define dental implant. What are various parts of it? How implant supported denture differ from conventional denture?

- 3 Short Notes : (any three) 15**

- (a) Define and describe factors affecting osseointegration.
- (b) Give definition, classification and uses of Articulators.
- (c) Describe methods to retrude mandible in detail.
- (d) Describe maxillary stress bearing areas.

## SECTION - II

- 4 Full Question : 10  
What is an ideal abutment? What are the factors to be considered for the selection of an abutment for fixed partial prosthesis?
- 5 Write in detail : (any two) 10
- (a) Compare and contrast circumferential clasp and bar clasp.
  - (b) Compare and contrast supra gingival margins and subgingival margin.
  - (c) Compare and contrast high vertical dimension and low vertical dimension.
- 6 (a) Answer the following : (any five) 10
- (1) Combination syndrome
  - (2) Define PPS. Name various fluid waxes.
  - (3) Define Pontic
  - (4) Define over denture
  - (5) Classify Factors affecting retention in complete denture.
  - (6) Define surveyor
- (b) Answer the following : (any five) 5
- (1) What is REALEFF?
  - (2) What is modulus?
  - (3) What is SPA?
  - (4) Define border molding.
  - (5) Enumerate various parts of CPD.
  - (6) Give formula for Bennett angle.