

MANIPAL ACADEMY OF HIGHER EDUCATION
FINAL BDS PART – II DEGREE EXAMINATION – DECEMBER 2017
SUBJECT: PROSTHODONTICS AND CROWN & BRIDGE (ESSAY)
(NEW REGULATION)

Wednesday, December 20, 2017

Time: 14:15 – 17:00 Hrs.

Maximum Marks: 60

- ✍ **Answer ALL the questions.**
✍ **Draw diagrams wherever necessary.**

1. Define an overdenture and list any three indications of overdenture treatment. Classify overdenture based on abutment preparation and add a brief note on abutments with copings.
(2+3+3+2 = 10 marks)

2. **Short notes:**
 - 2A. Selection of anterior teeth for complete denture patients based on sex and personality.
 - 2B. Role of phonetics in establishing vertical dimension in complete dentures.
 - 2C. Role of adhesion and cohesion in retention of complete dentures.
 - 2D. Design consideration and any two indications of lingual plate major connector.
 - 2E. Role of indirect retainer in Kennedy's distal extension situations.(4 marks × 5 = 20 marks)

3. Define provisional restorations in fixed prosthodontics. Enumerate the biologic requirements of provisional restoration and describe any one method of fabrication of provisional restoration in detail.
(2+4+4 = 10 marks)

4. **Short notes:**
 - 4A. Brief note on embrasure clasp in removable partial denture with a labelled diagram.
 - 4B. Role of survey lines in removable partial denture treatment planning.
 - 4C. Preparation features of anterior $\frac{3}{4}$ crown preparation on Maxillary canine with a labelled diagram.
 - 4D. Classify the gingival retraction techniques in fixed prosthodontics.
 - 4E. Brief note on sanitary pontic and any two advantages of the same.(4 marks × 5 = 20 marks)

