# Final Year BDS (Part II) Degree Examinations January 2019

# Paper I - Prosthodontics & Crown Bridge

## Time: 3 hrs.

**Essays**:

- Answer all questions
  - Draw diagrams wherever necessary

#### 1. Define and Classify provisional restorations. Explain in detail techniques of (3+5+6)fabricating custom provisional restorations.

2. Describe the various concepts of occlusion in complete denture prosthodontics. Define balanced occlusion and factors controlling it. (6+3+5)

### Short Essays:

- 3. Define posterior palatal seal and explain the methods of recording posterior (3+5)palatal seal.
- 4. What are biomechanical principles of tooth preparation. What are factors affecting retention and resistance in posterior tooth preparation. (3+5)
- 5. Define centric relation. Discuss the different methods to record centric relation in complete denture treatment (3+5)
- 6. Define major connectors. Discuss the different types of major connectors used in cast removable partial dentures. (3+5)

#### Short notes:

- 7. Dental implant materials.
- 8. Casting defects
- Immediate dentures
- 10. Face bow
- 11. Impression procedures in fixed partial dentures
- 12. Splints
- 13. Gothic arch tracing
- 14. Age changes in edentulous patients
- 15. Metal free ceramics
- 16. Gingival retraction.

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Reg. No.....

#### (4x8=32)

#### (10x4=40)

(2x14=28)

Max. marks: 100