

Final Year BDS (Part II) Degree Examinations – February 2015

PAPER – I Prosthodontics & Crown Bridge

Time : 3 hrs.

Max. marks : 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays: **(2x14=28)**

1. Define balanced occlusion in complete dentures. Discuss the significance and factors affecting balanced occlusion. (3+4+7=14)
2. Enumerate the principles of tooth preparation in fixed prosthodontics and discuss each principle in detail. (4+10=14)

Short Essays: **(4x8=32)**

3. Define a face bow. Discuss parts of a face bow with a neat diagram. (3+3+2=8)
4. Define vertical jaw relation. Discuss the effect of altered vertical dimension in complete denture patients. (3+5=8)
5. Define rests in removable partial dentures. Enumerate the functions and types of rests. (3+2+2=8)
6. Define pontics in fixed prosthodontics. Classify the pontics with brief description of each (3+5=8)

Short notes: **(10x4=40)**

7. Compensatory curves
8. Tooth supported over dentures
9. Limiting structures in the mandibular arch
10. Implant failures
11. Resin bonded fixed partial dentures
12. Inlay wax
13. Laminates and veneers
14. Survey lines
15. Selection of posterior teeth for complete dentures
16. Kennedy Classification of partially edentulous arches
