

# **2016 Scheme**

**QP Code: 415002**

**Reg. No.....**

## **Final Year BDS (Part II) Degree Supplementary Examinations January 2025**

### **Prosthodontics and Crown and Bridge**

**Time: 3 hrs.**

**Max. marks: 70**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw Diagrams wherever necessary*

**Essays**

**(2x10=20)**

1. Define balanced occlusion. Explain in detail about factors affecting balanced occlusion. Add a note on Hanau's quint. (2+6+2)
2. Define a direct retainer, classify direct retainers and write in detail about combination clasp. (2+3+5)

**Short notes**

**(4x5=20)**

3. Combination syndrome
4. Impression techniques in RPD
5. Posterior palatal seal
6. Define and classify pontics in FPD. Explain about selection of pontic according to edentulous ridge

**Brief notes**

**(10x3=30)**

7. Minor connectors in RPD
8. List the factors affecting retention in complete denture.
9. Muco-compressive impression theory
10. Selection of posterior teeth in complete denture fabrication
11. Selective grinding
12. Applegate's rules
13. Gingival finish lines
14. Biologic principles of tooth preparation
15. CAD CAM in prosthodontics
16. Block out and relief in RPD

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