## **2010 Scheme**

Q P Code: 405002 Reg. No......

## Final Year BDS (Part II) Degree Supplementary Examinations January 2023

## Paper I - Prosthodontics & Crown Bridge

Time: 3 hrs. Max. marks: 100

- 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: (2x14=28)

- Define Articulator. Mention the parts of an Articulator. Classify the Articulators.
   Add a note on advantages of using an Articulator. (2+3+6+3)
- Enumerate all the principles of tooth preparation and mention the factors
  affecting each. Describe the tooth preparation on maxillary central incisor for
  receiving Porcelain Jacket Crown. (4+6+4)

Short Essays: (4x8=32)

- Define centric relation and mention its significance. List five common methods of recording centric relation. Describe one method of recording centric relation. (3+3+2)
- What are the requirements for classification of partially edentulous arches. List four classifications for partially edentulous arches. Mention the Applegate's Rules. (2+2+4)
- 5. Define and Classify immediate dentures. Describe the procedure of fabrication of immediate complete denture (2+2+4)
- 6. Enumerate the parts of fixed partial denture. Classify the fixed partial dentures based on the type and location of connectors. Mention the four different mechanisms used in the retention of adhesive bridges. (2+2+4)

Short notes: (10x4=40)

- 7. Define Posterior Palatal Seal (PPS) and list various methods of incorporating PPS to Complete Dentures.
- 8. Name and define the three dimensions of colour.
- 9. Define and Classify survey lines.
- 10. Define indirect retainers in RPD. List different forms of indirect retainers.
- 11. Define and classify obturators.
- 12. Mention eight differences between porcelain and acrylic teeth.
- 13. List the factors affecting Osseo integration of dental Implants.
- 14. Define and classify lateral throat form.
- 15. Define Die and mention different Die Systems.
- 16. Enumerate the factors affecting Residual Ridge Resorption (RRR).

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