## MANIPAL ACADEMY OF HIGHER EDUCATION

## FINAL BDS PART – II DEGREE EXAMINATION – FEBRUARY 2024

## SUBJECT: PROSTHODONTICS AND CROWN AND BRIDGE (ESSAY) (IR BATCH)

Wednesday, February 07, 2024

Time: 14:15 – 17:00 Hrs. Maximum Marks: 60

- Answer all the questions.
- Mark Illustrate your answers with diagrams, flow charts wherever appropriate
- 1. Define retention in complete denture. Classify the factors affecting retention of complete denture. Explain physical factors of retention in detail.

(2+2+6=10 marks)

- 2. Write short notes on
- 2A. Theories of occlusion
- 2B. Physiologic rest position
- 2C. Finish lines in FPD
- 2D. Advantages of implant supported complete denture over conventional complete denture
- 2E. Types of obturators

 $(4 \text{ marks} \times 5 = 20 \text{ marks})$ 

3. What are provisional restorations? Describe the requirements of a provisional restoration and explain any one method of fabrication in detail.

(2+4+4=10 marks)

- 4. Write short notes
- 4A. Fluxes in soldering
- 4B. Forms of indirect retainer
- 4C. Factors affecting flexibility of clasp arm
- 4D. Minor connector
- 4E. Factors affecting path of insertion and removal in RPD

 $(4 \text{ marks} \times 5 = 20 \text{ marks})$