

Reg. No.

# MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (PROSTHODONTICS AND CROWN & BRIDGE) DEGREE EXAMINATION – NOVEMBER 2022

SUBJECT: PAPER I – APPLIED BASIC SCIENCES

Thursday, November 03, 2022

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

☞ Answer ALL questions.

☞ Draw diagrams and flow charts wherever necessary.

1. Severity index of gagging and its management.
2. Development of mandible and its prosthodontic consideration.
3. Tissue conditioner.
4. Hypo-allergenic denture base materials.
5. Classification of epidemiological methods and a note on case control study.
6. Sterilization and disinfection protocols in Prosthodontics.
7. Design of dental burs and its application in prosthodontics.
8. Anatomy and development of maxillary sinus.
9. Polyether impression material.
10. Role of prosthodontist in forensic odontology.

(10 marks × 10 = 100 marks)

