

Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – OCTOBER 2023

PAPER I – APPLIED BASIC SCIENCES

Friday, October 27, 2023

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Draw diagrams and flowcharts where necessary.

1. Anatomy and functions of muscles of mastication
2. Various stages in development of mandible
3. Lymphatic Drainage of head and neck region
4. Erythropoiesis
5. Theories of tooth movement
6. Role of Oncogenic viruses in oral cancer
7. Mechanism of action of Non-steroidal anti-inflammatory drugs
8. Muscle relaxants used in dentistry
9. Idiosyncratic drug reaction
10. Human Herpes viruses

(10 marks × 10 = 100 marks)

