

Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION – NOVEMBER 2022

SUBJECT: PAPER I – APPLIED BASIC SCIENCES

Thursday, November 03, 2022

Max. Marks: 100

Time: 14:00 – 17:00 Hrs.

✍ Answer ALL the questions.

✍ Draw diagrams and flowcharts where necessary.

1. Anatomy of Submandibular Gland and its applied aspects
2. Development of maxillary sinus
3. Mechanism of deglutition
4. Mandibular nerve and its applied aspects
5. Periodontal Ligament and its applied aspects
6. Hypersensitivity reactions
7. Salivary stimulants and substitutes
8. Granulomatous inflammation
9. Glycosylated Hemoglobin
10. Methods of Sampling in research

(10 marks × 10 = 100 marks)

