

Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (ORAL MEDICINE AND RADIOLOGY) DEGREE EXAMINATION –
NOVEMBER 2020

SUBJECT: PAPER I – APPLIED BASIC SCIENCES

Monday, November 09, 2020

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Draw diagrams and flowcharts wherever necessary.

1. Discuss in detail about carcinogenesis
2. Physiology and mechanism of salivary secretion
3. Calcium metabolism
4. Chemical mediators of inflammation
5. Muscles of tongue
6. Trigeminal nerve and its associated pathologies
7. Antidiabetic drugs
8. Fascial spaces
9. Gate control theory
10. Measures of central tendency and measures of dispersion

(10 marks × 10 = 100 marks)

