

Reg. No.

MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (PERIODONTOLOGY) DEGREE EXAMINATION – JUNE 2021

SUBJECT: PAPER I – APPLIED BASIC SCIENCES

Monday, June 07, 2021

Time: 10:00 – 13:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Draw diagrams and flow charts wherever necessary.

✍ Write Short Notes on:

1. Muscles of mastication.
2. The developmental biology of human cementum.
3. Saliva as a diagnostic tool for periodontal diseases.
4. Mineral micronutrients for periodontal health.
5. Pharmacological aspects of immunosuppressant drugs causing gingival overgrowth.
6. Types of hypersensitivity reactions.
7. Oral manifestations of diabetes mellitus.
8. Transendothelial migration.
9. Scales of measurements in statistics.
10. Discuss statistical and clinical significance.

(10 marks × 10 = 100 marks)

