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MANIPAL ACADEMY OF HIGHER EDUCATION

MDS PART - I (PEDIATRIC & PREVENTIVE DENTISTRY) DEGREE EXAMINATION – JUNE 2023

PAPER I

Wednesday, June 14, 2023

Time: 14:00 – 17:00 Hrs.

Max. Marks: 100

✍ Answer ALL the questions.

✍ Illustrate your answers with diagrams, flow charts wherever appropriate.

1. Explain the concept of probiotics and its effect on dental health
2. Discuss in detail establishment of oral microflora from birth till eruption of teeth
3. Describe the course of Facial nerve. Add a note on Frey's syndrome
4. Discuss Balanced diet and its significance on oral health
5. Discuss trace elements and their role in oral health
6. Discuss the postnatal development of mandible
7. Write in detail about developmental defects resulting from abnormalities in Amelogenesis.
8. Discuss passive immunity and its importance in prevention of dental diseases
9. Write in detail about muscles of mastication
10. Discuss the mechanism of blood coagulation.

(10 marks × 10 = 100 marks)

