

PEDIATRIC DENTISTRY PAPER - I: Applied Basic Sciences: Applied Anatomy, Physiology and Biochemistry, Pathology, Microbiology, Pharmacology, Research Methodology and Biostatistics Growth and Development and Dental plaque, Genetics (RS-5)

Q.P. CODE: 6051

PART-I M.D.S - PAEDODONTICS AND PREVENTIVE DENTISTRY -RS5 - PART I [6051]

Marks: 100 Duration: 200 mins.

PEDIATRIC DENTISTRY

Answer all the questions.

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

- 1 Genetic counselling. (10)
- 2 Dentigerous cyst. (10)
- 3 Regulation of body temperature. (10)
- 4 Write briefly about the temporo mandibular joint (TMJ) disorders in children. (10)
- 5 Sampling in biostatistics. (10)
- 6 Discuss age changes in pulp. (10)
- 7 Coagulation factors and dental procedures. (10)
- 8 Window of infectivity. (10)
- 9 Dental plaque as a biofilm. (10)
- 10 Discuss current concepts in Microbiology and Pathology of Dental caries. (10)