

Roll No:.....

THEORY ANNUAL EXAMINATION JULY-2021

Program:	Pediatric and Preventive Dentistry	Year/Semester:	1st Year
Course/Subject:	Applied Basic Sciences : Applied Anatomy, Physiology & Biochemistry, Pathology, Microbiology, Pharmacology, Research Methodology and Biostatistics, Growth and Development and Dental Plaque, Genetics.	Duration:	03:00 Hrs
Course/Subject Code:	02050101	Maximum Marks:	100

Instructions: -

1. Write your Roll No. on the Question paper.
2. Before answering the question paper, candidate(s) should ensure that they have been provided correct question paper. Complaints in this regard, if any, should be made to the Invigilator/ Centre Supdt., in the Examination Hall within 15 minutes of the commencement of the exam. No complaint(s) in this regard will be entertained thereafter.
3. Attempt all questions. Parts of a question should be attempted in sequential order. Marks are indicated against each question.
4. Illustrate your answer with diagram wherever required.

Note: Attempt All Questions.

(10 x 10 =100)

1. Nutrition and its clinical significance in pediatric dentistry.
2. Caries inhibitory factors in saliva.
3. Extrinsic pathway of blood coagulation.
4. Muscles of mastication.
5. Microbial flora of oral cavity.
6. Vascular events of inflammation.
7. Bio-chemistry of dental plaque.
8. Recombinant D.N.A. therapy.
9. Caries vaccine.
10. Test of significance.
