

Sub code: 22005

M.D.S. 1st Year Examination

24 AUG 2020

Time: 3 hours

Maximum marks: 100 marks

Paediatric and Preventive Dentistry: Paper 1

Applied basic sciences, applied anatomy physiology and biochemistry pathology microbiology pharmacology research methodology and biostatistics growth and development and dental plaque genetics.

Draw the diagram wherever necessary

Answer all the questions.

10×10=100 mark

1. Saliva as diagnostic tool
2. Triple blind study
3. Clinical trial in dentistry
4. Discuss the different plaque hypothesis and their role in oral health and disease
5. Explain functional Matrix theory
6. Herd immunity
7. Applied aspect of nerve supply to the primary and permanent teeth
8. Acid base balance
9. Drug dosage formula in children
10. Fat soluble vitamins