



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

LONG ESSAY

2 X 20 = 40 Marks

1. Describe the composition and mechanism of secretion of saliva. What is its role in prevention of dental diseases?
2. Describe the mechanism of tooth eruption on the basis of various theories proposed, and the applied aspects there of.

SHORT ESSAY

6 X 10 = 60 Marks

3. Cleft lip and palate.
4. Balanced diet.
5. Mutans Streptococci.
6. Neural regulation of respiration.
7. Physiology of blood coagulation.
8. Gross and microscopic structure of primary tooth enamel.

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