



**PAPER I - (Revised Scheme 2)**

**Q.P. CODE : 9415**

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. Explain development, formation, structure, chemical composition and physical properties of enamel.
2. Explain protection of clinical personal from hepatitis B infection related to Dental procedure.

**SHORT ESSAY**

**6 X 10 = 60 Marks**

3. Properties of Dental Composites.
4. Diagnosis of proximal caries.
5. Significance of tooth contour and contacts.
6. Discuss properties of Direct filling Gold.
7. Evaluate high speeds in dentistry.
8. Discuss shade selection in esthetic restorative procedure.

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